

1/46

Fig. 1

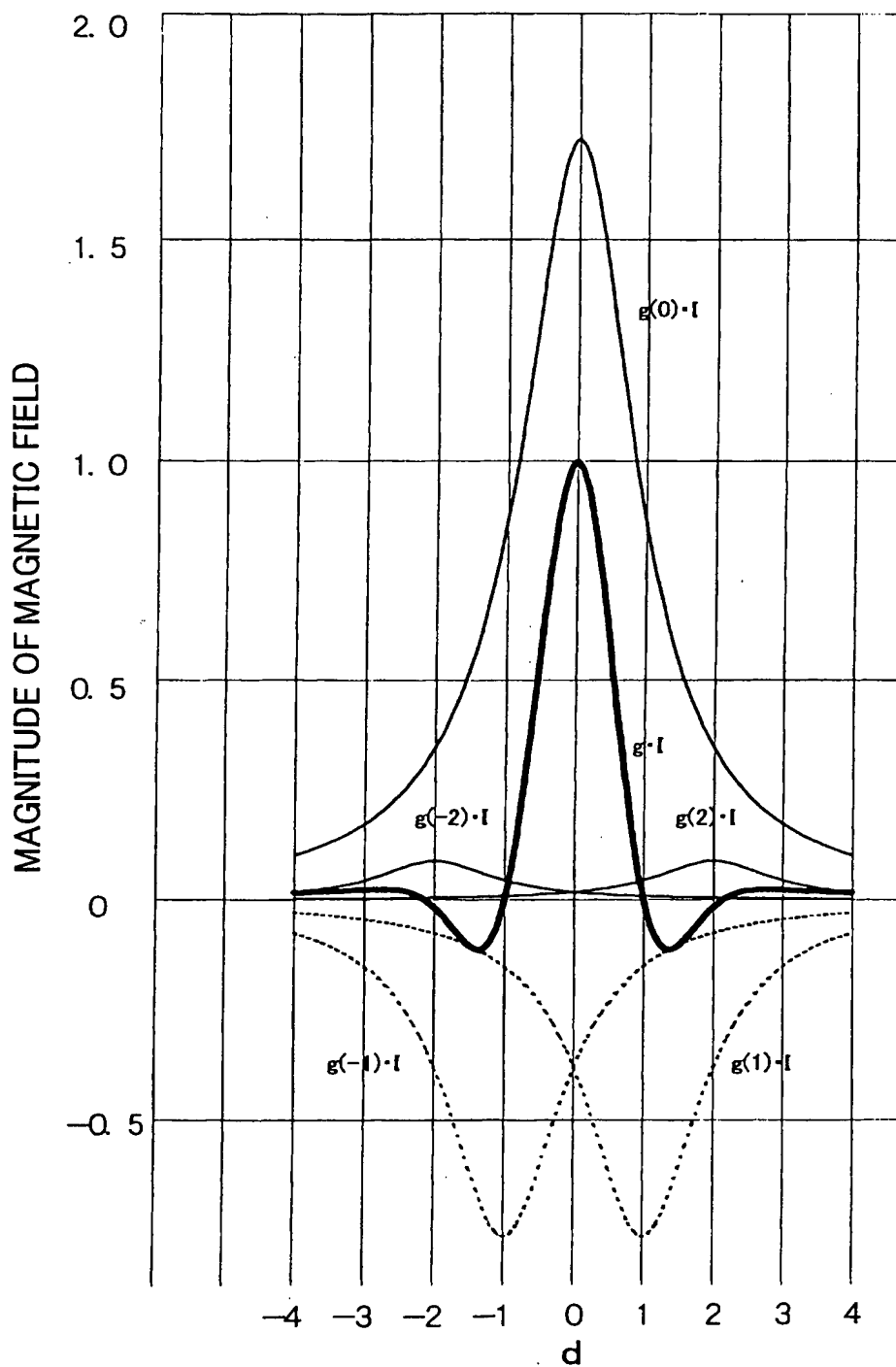


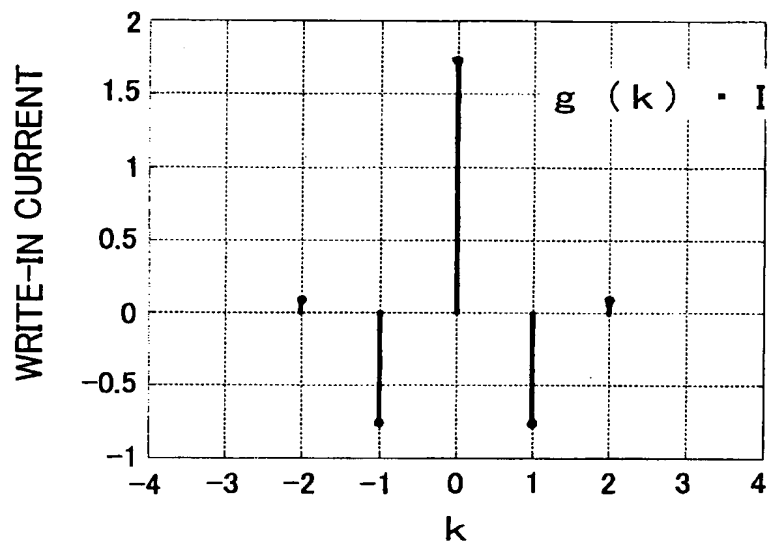
Fig. 2

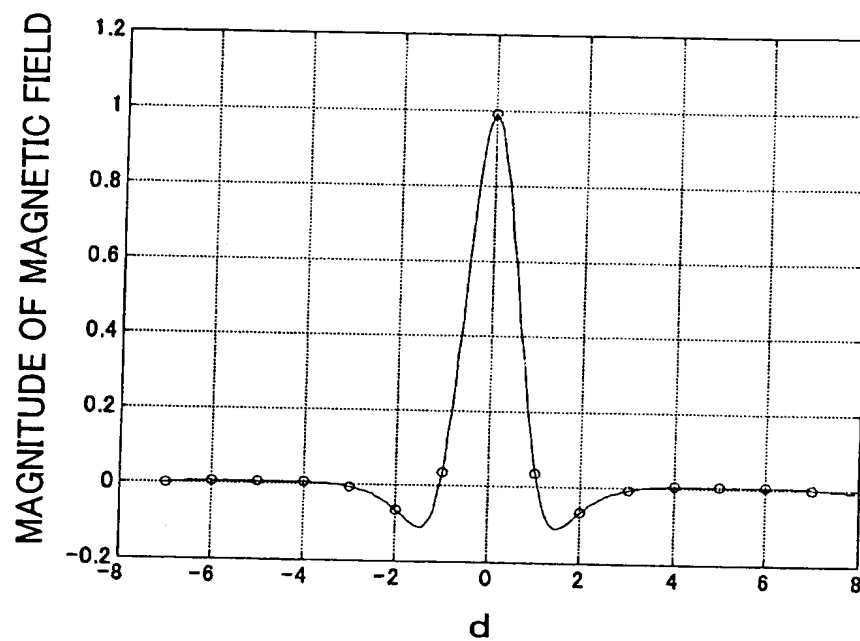
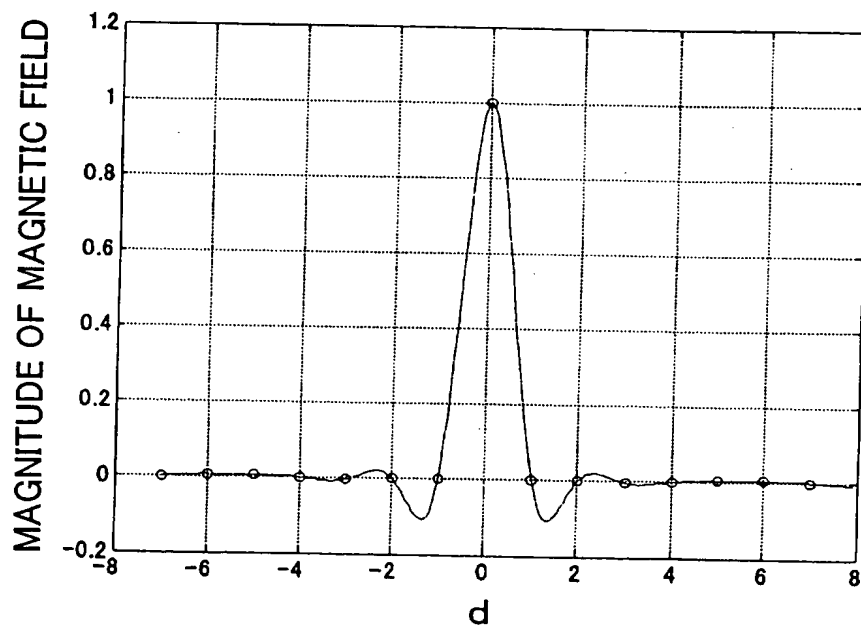
Fig. 3A*Fig. 3B*

Fig. 4

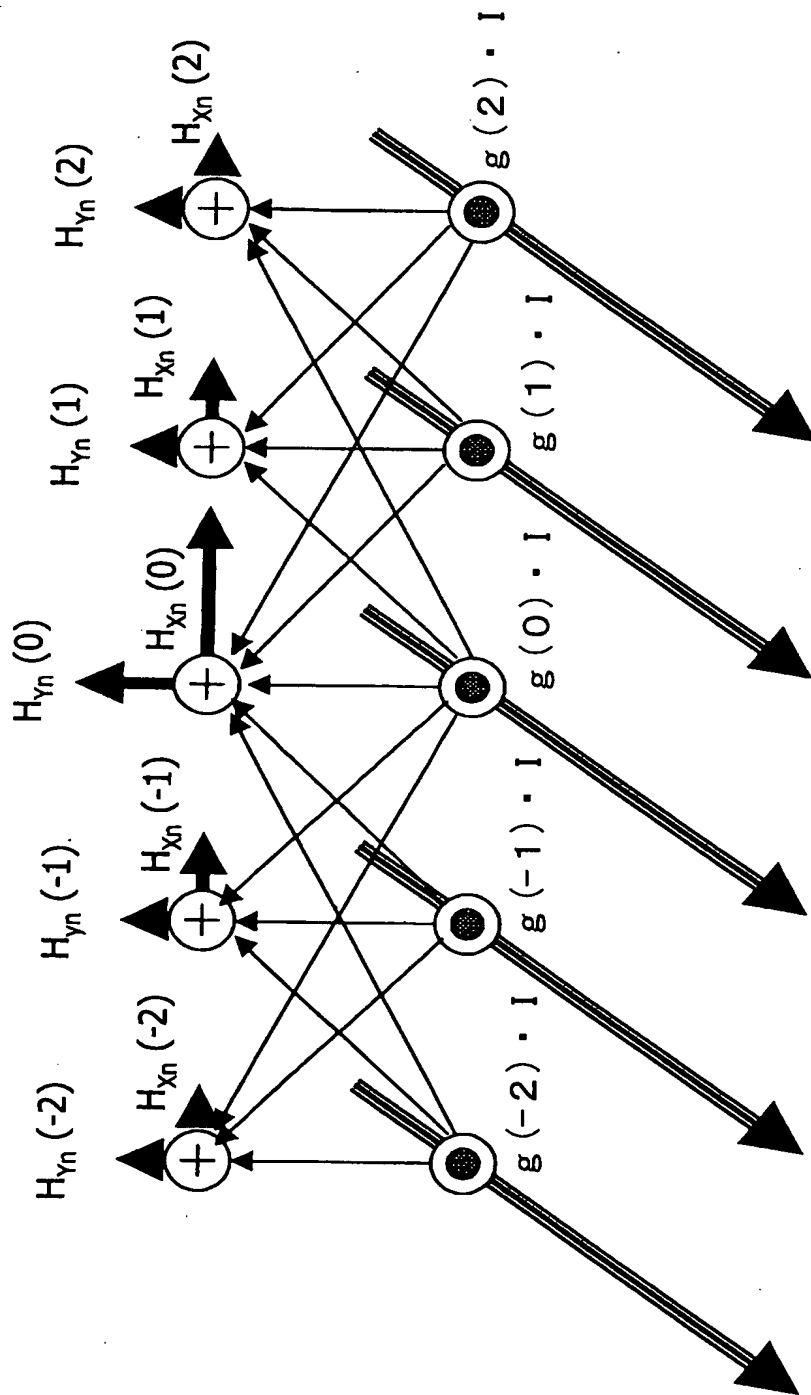


Fig. 5

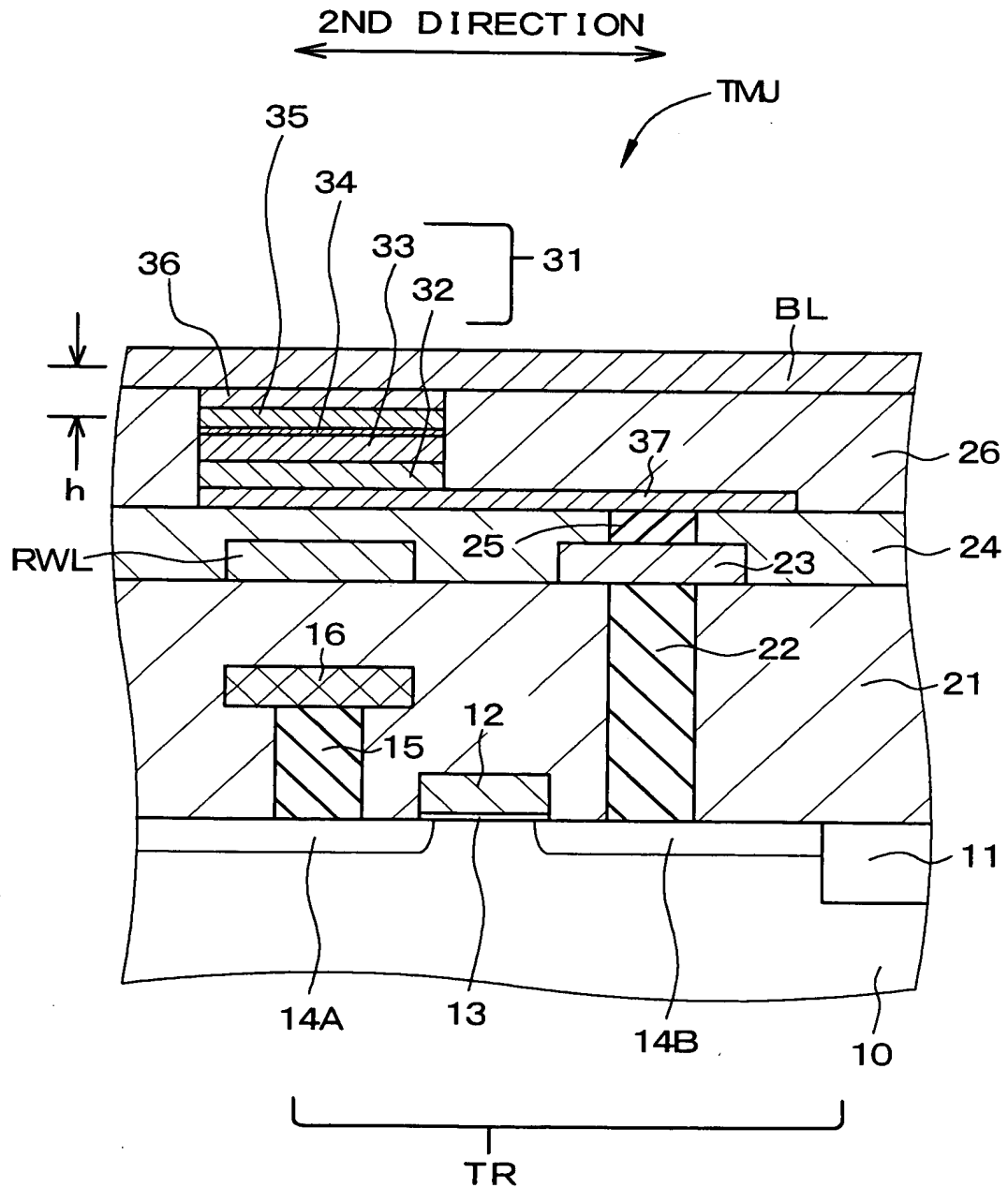


Fig. 6

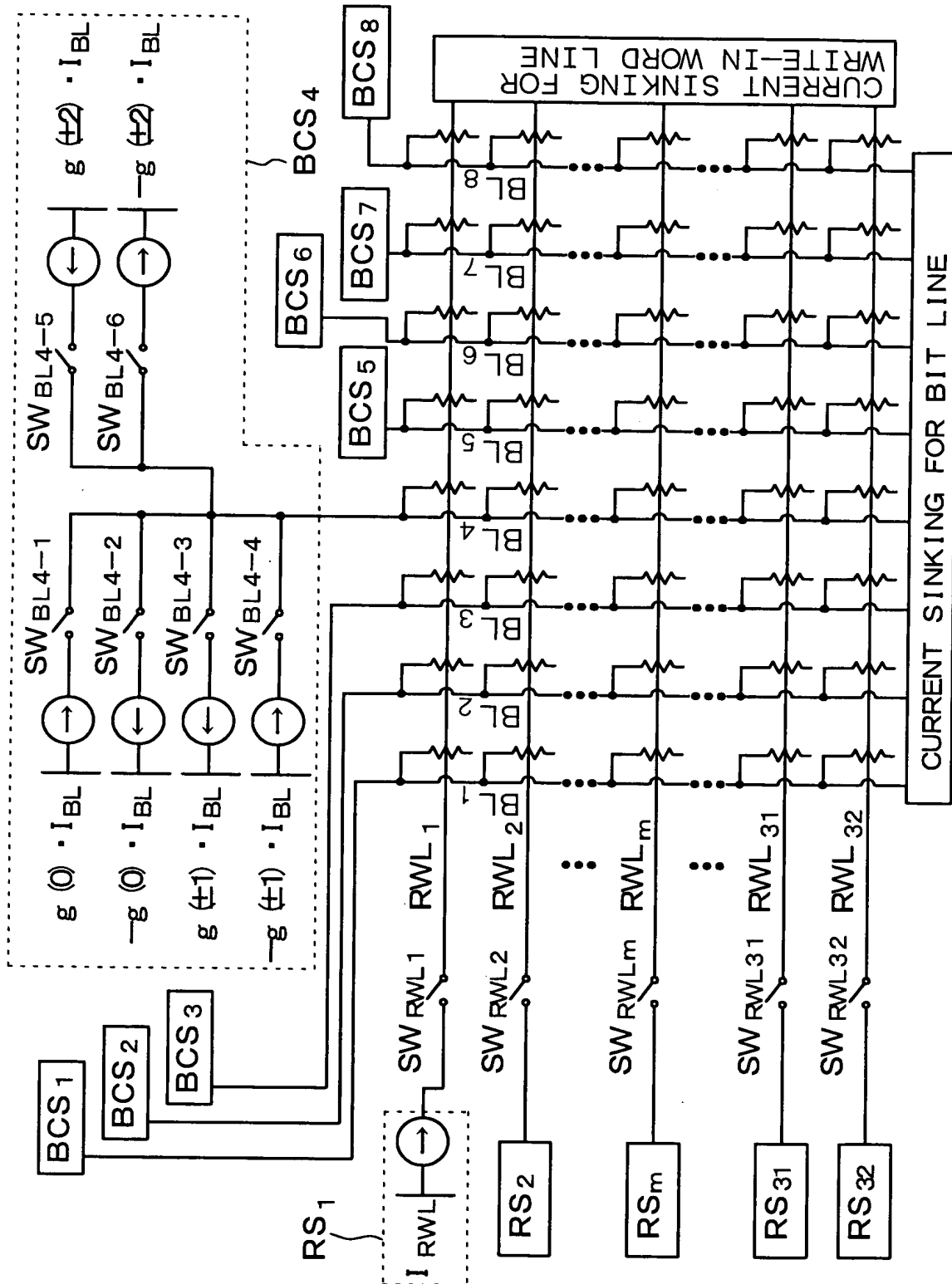


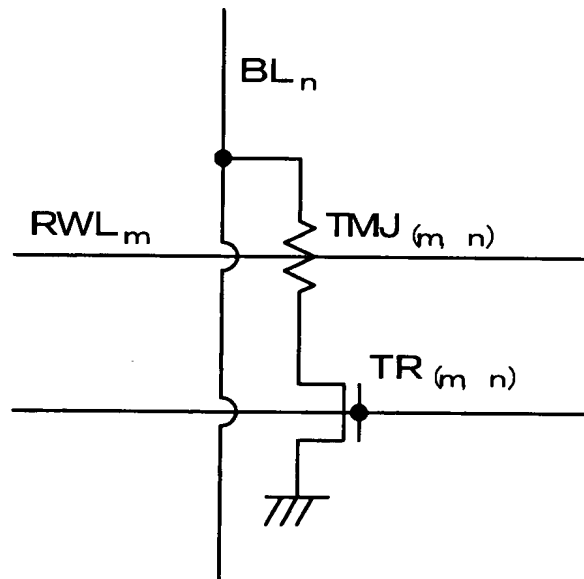
Fig. 7

Fig. 8

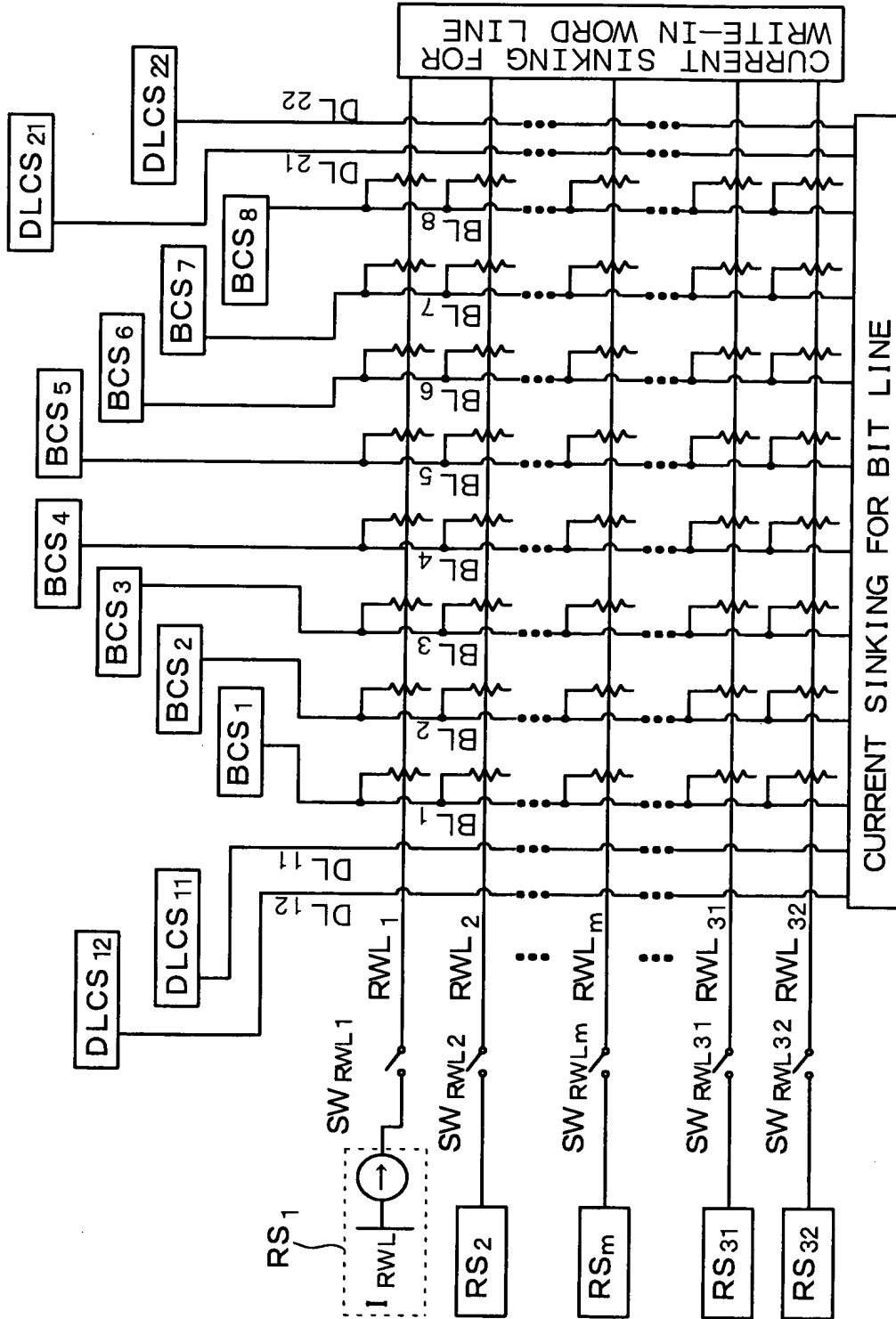


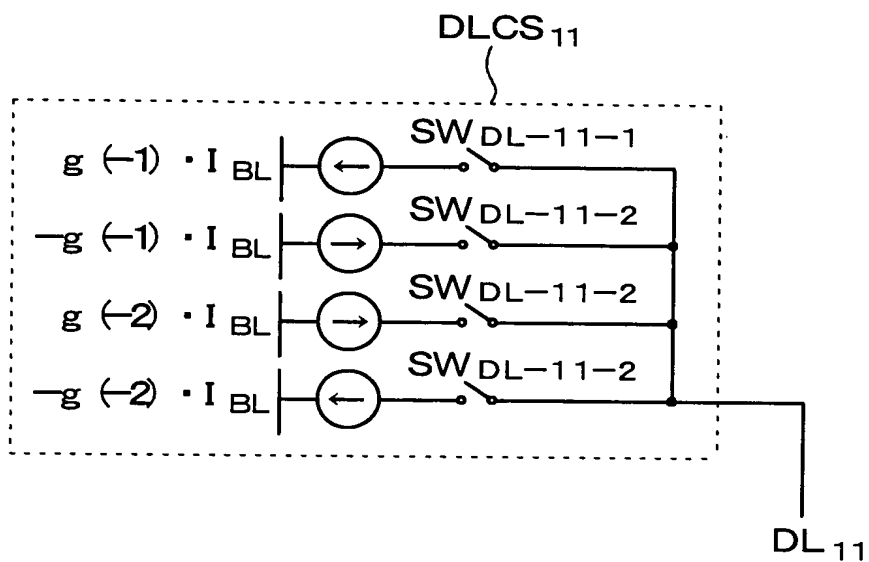
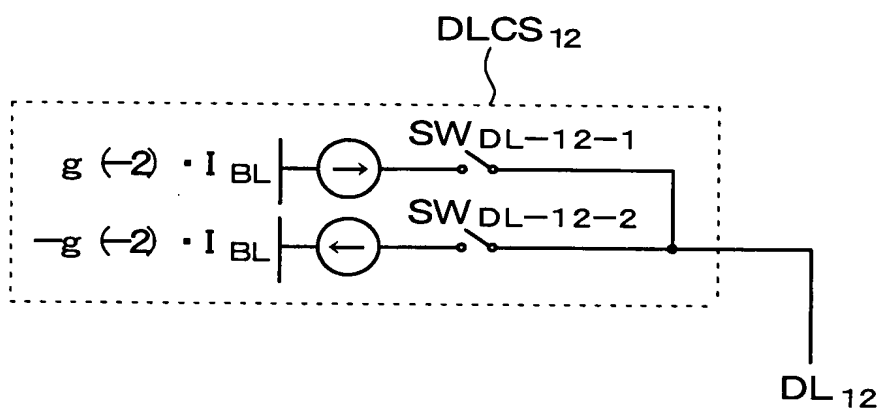
Fig. 9A*Fig. 9B*

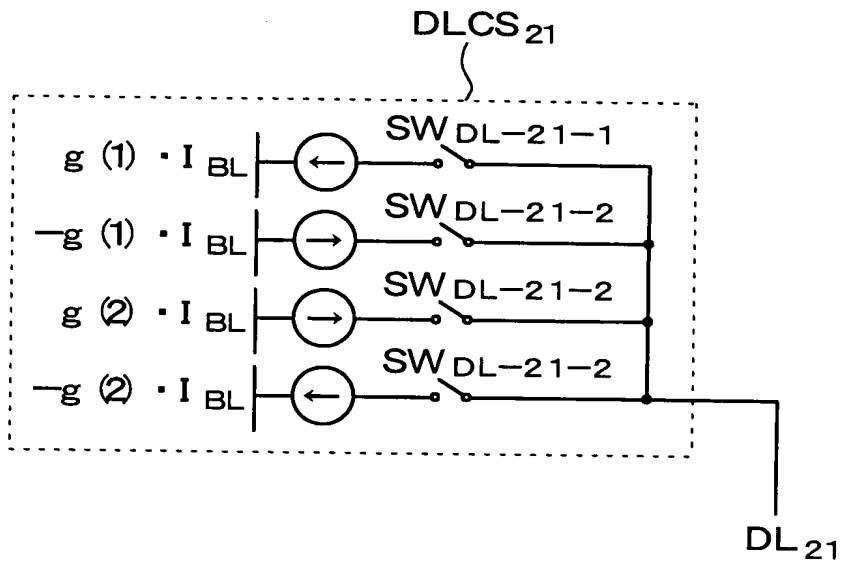
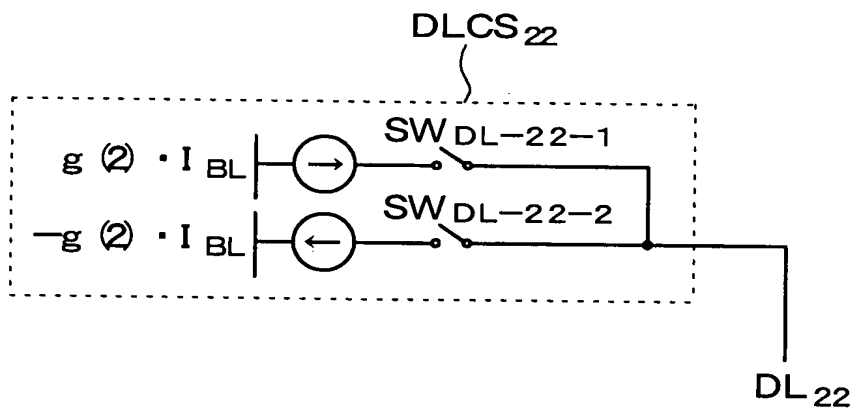
Fig. 10A*Fig. 10B*

Fig. 11

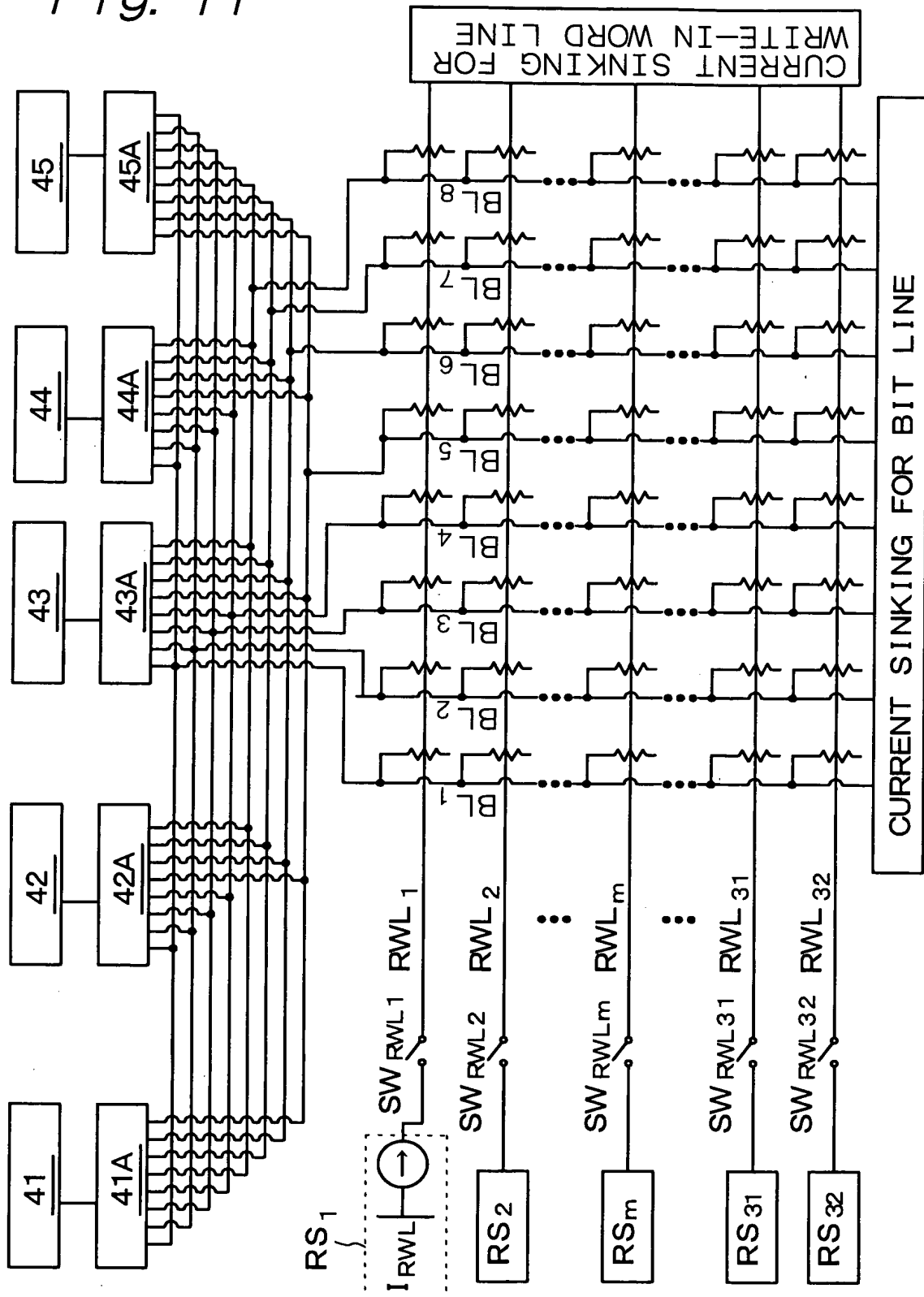


Fig. 12

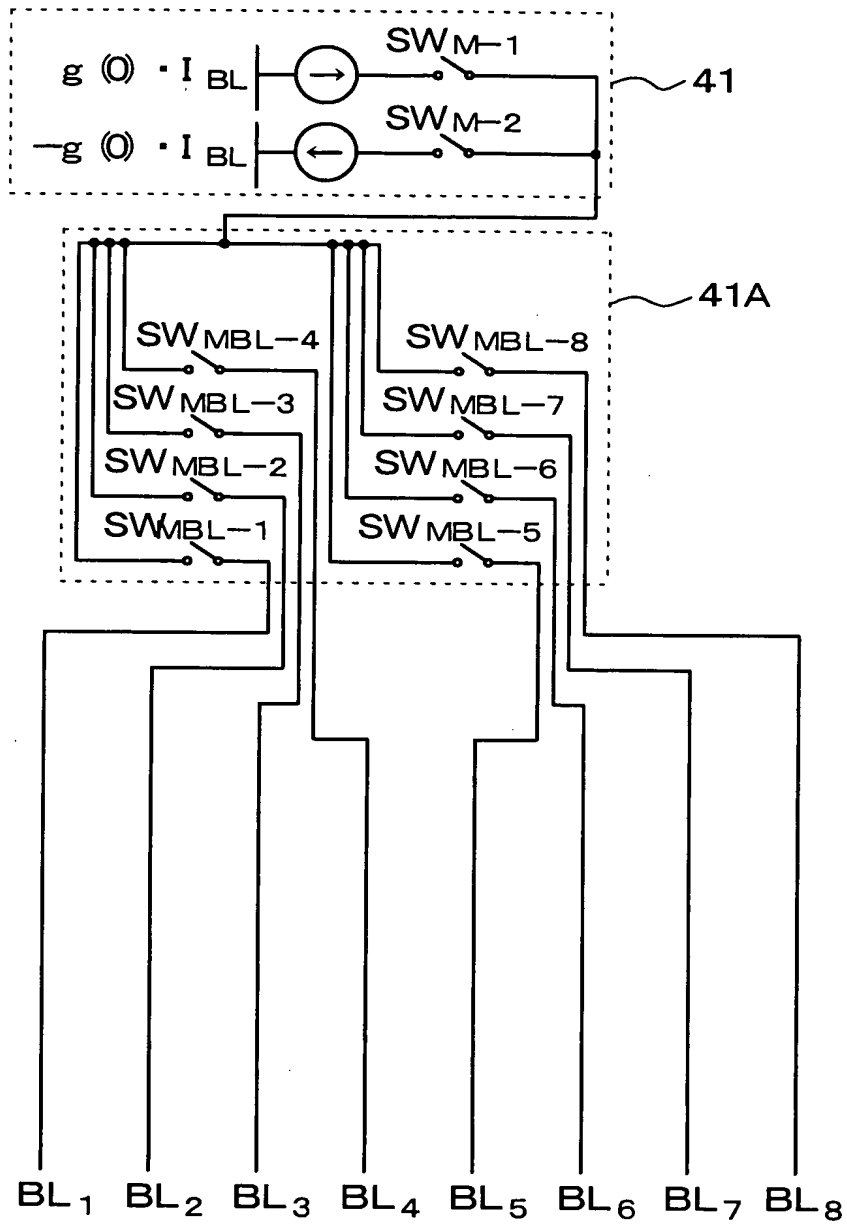


Fig. 13

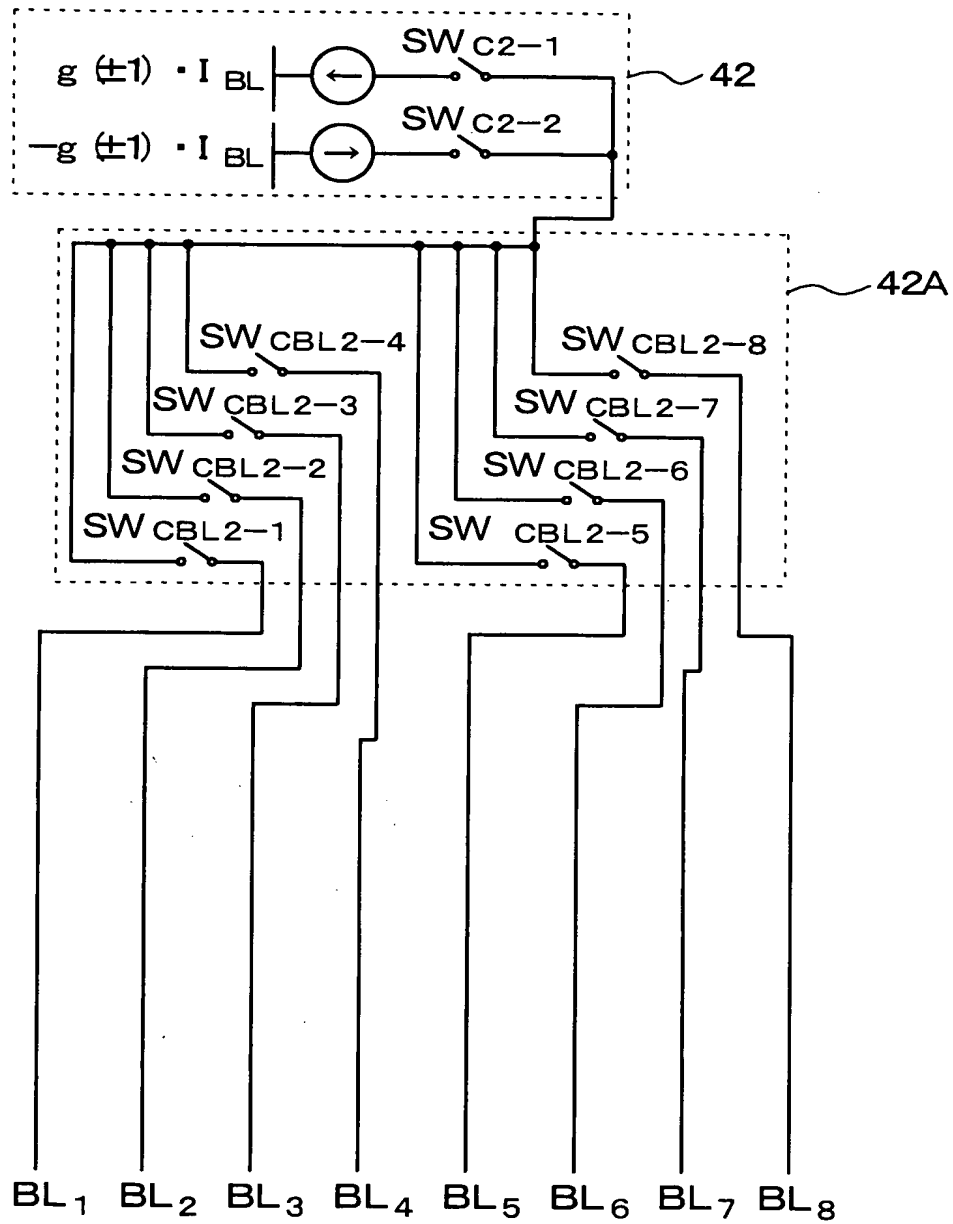


Fig. 14

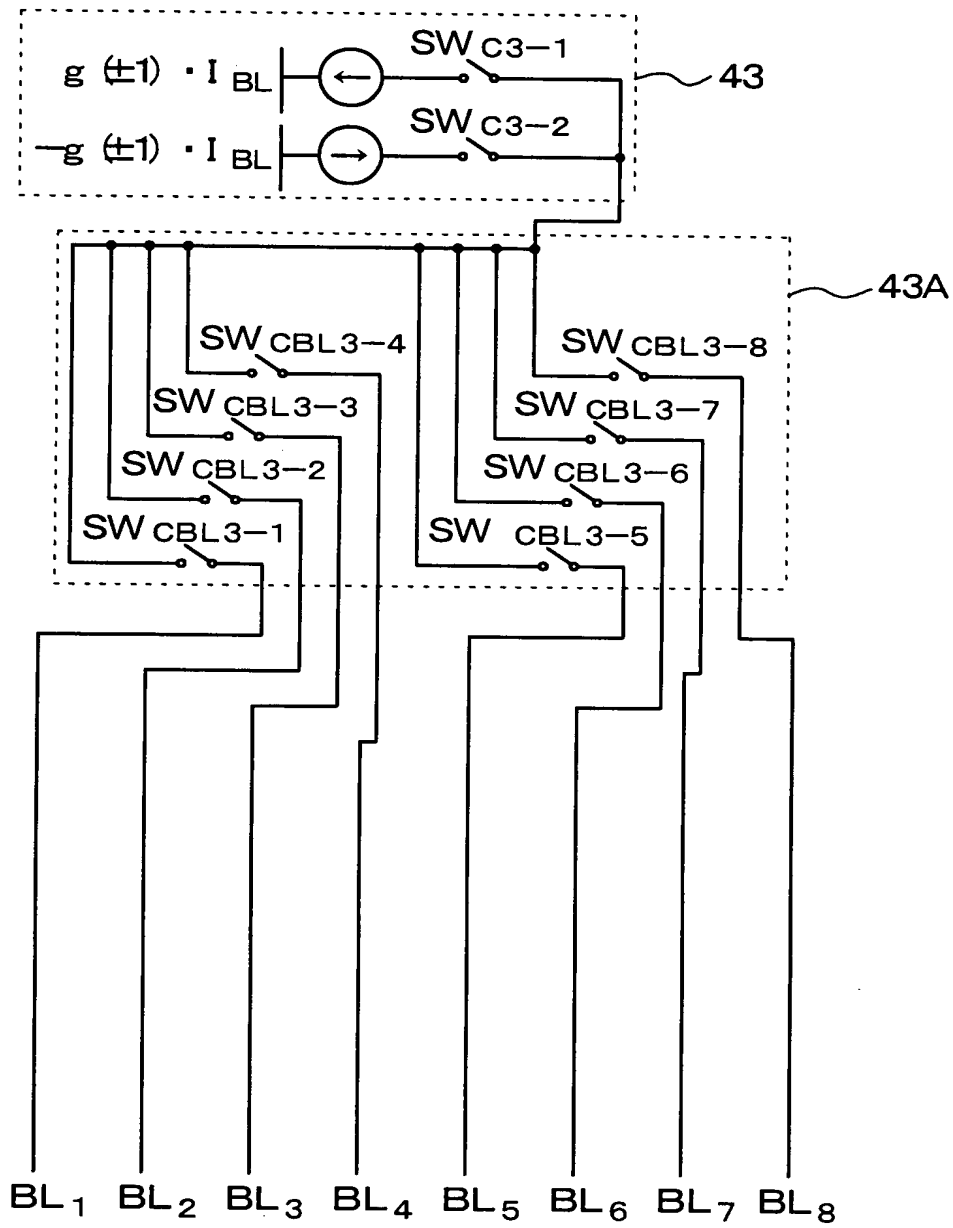


Fig. 15

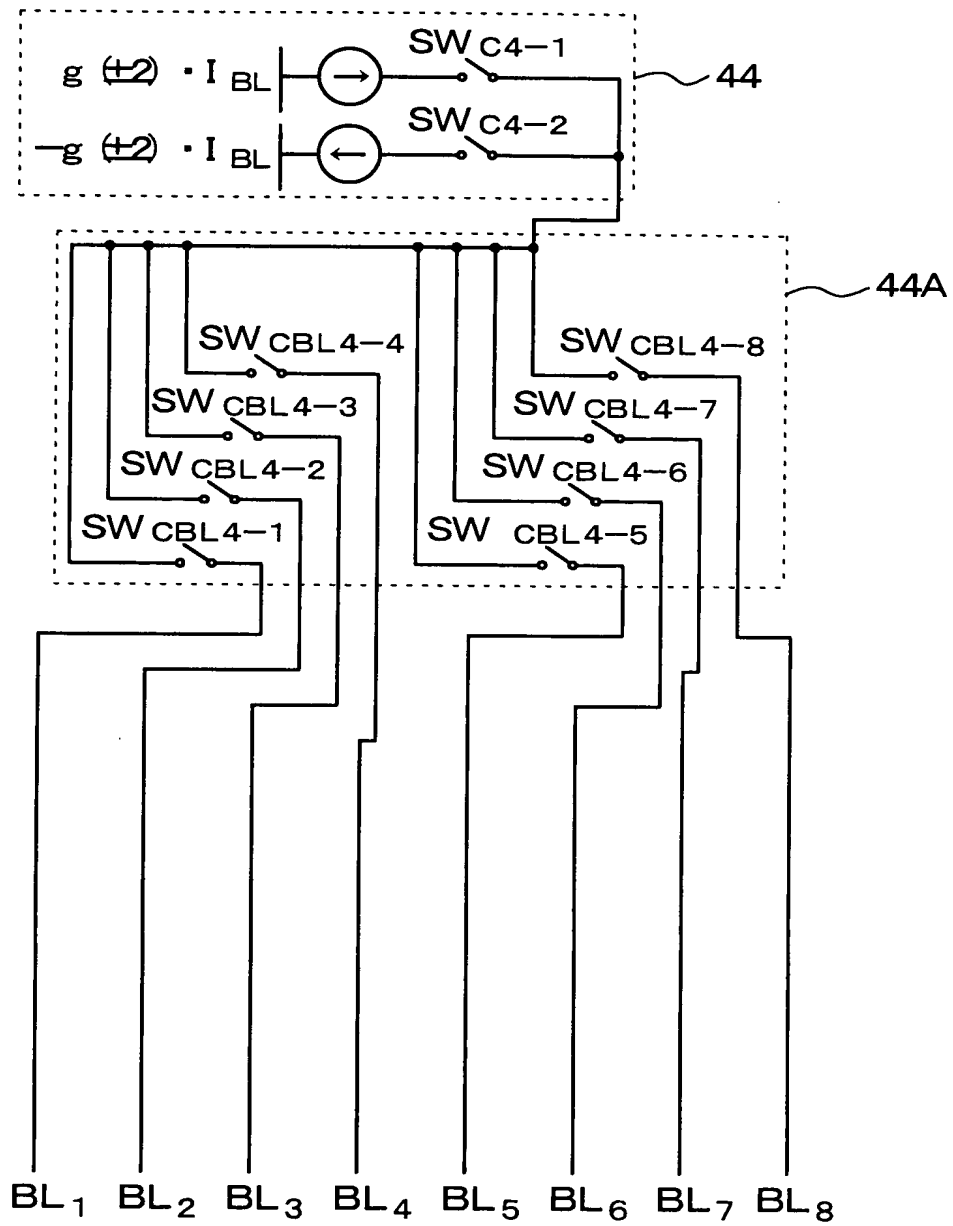


Fig. 16

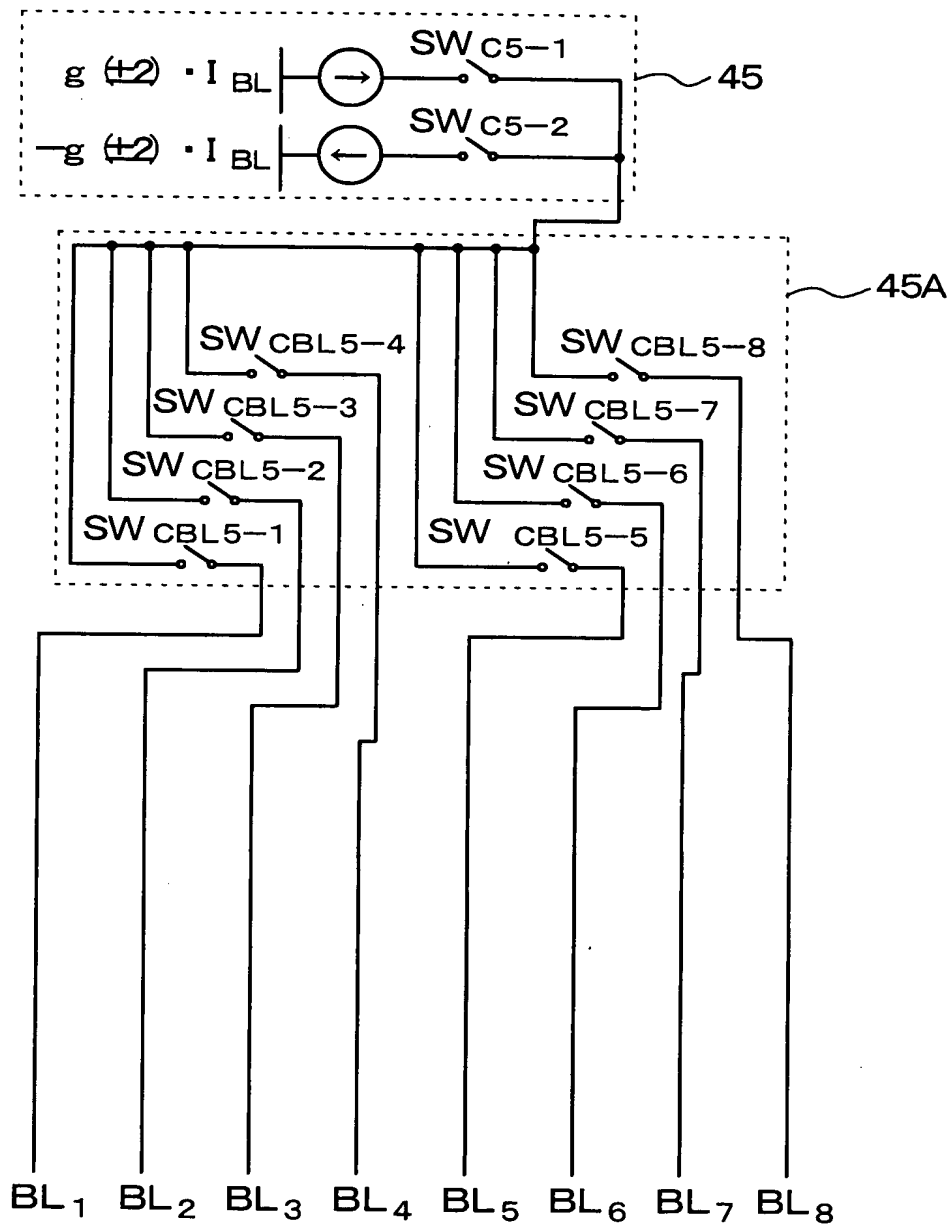


Fig. 17

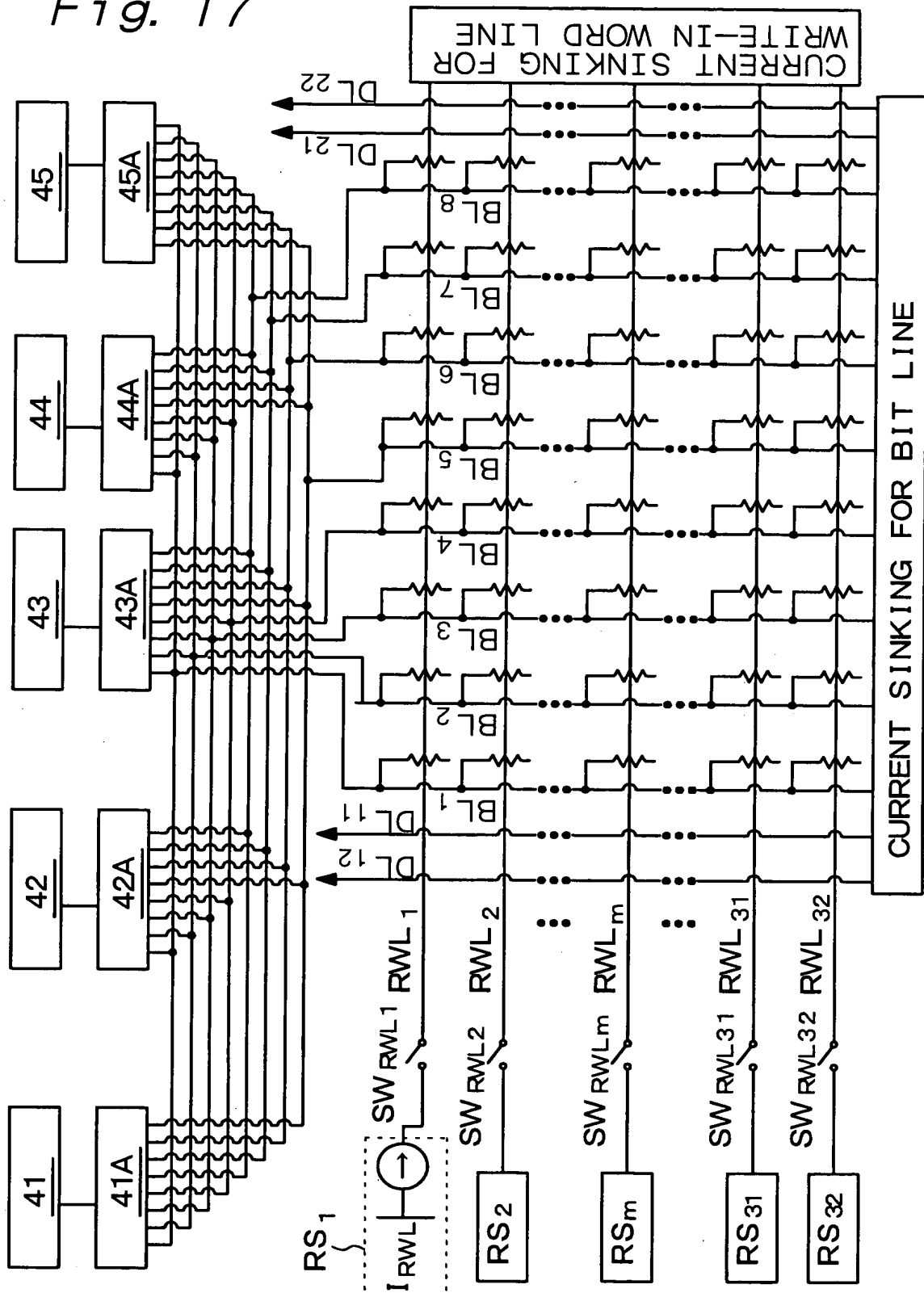


Fig. 18A

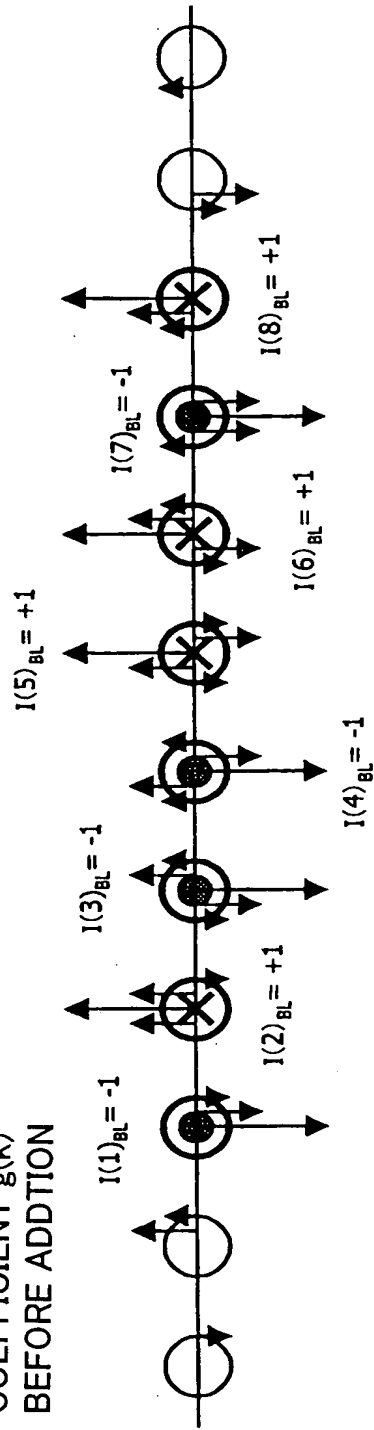
COEFFICIENT $g(k)$
BEFORE ADDITION

Fig. 18B

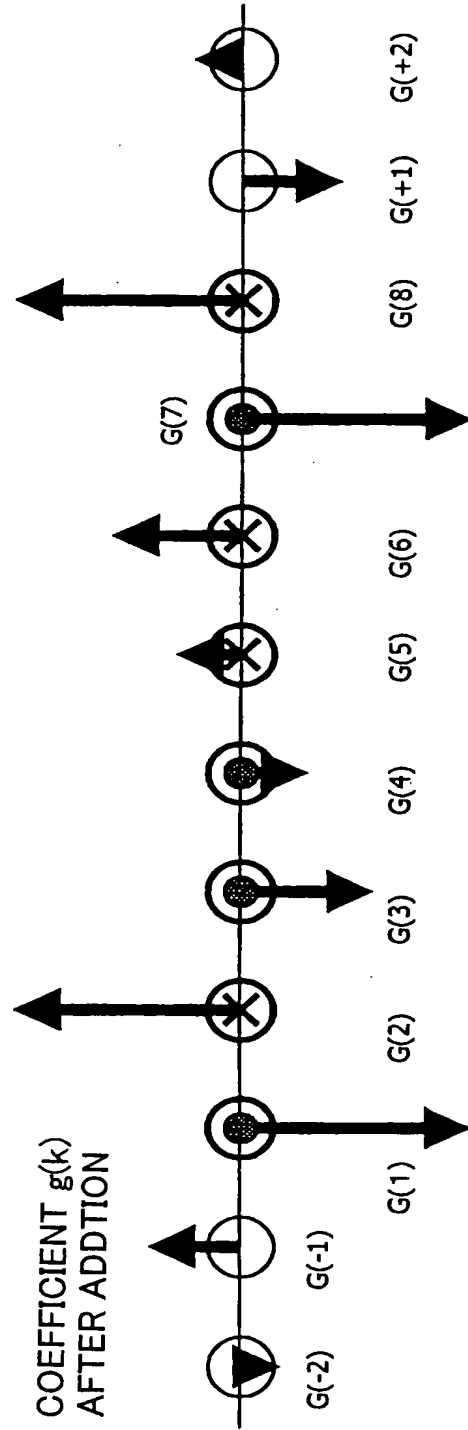
COEFFICIENT $g(k)$
AFTER ADDITION

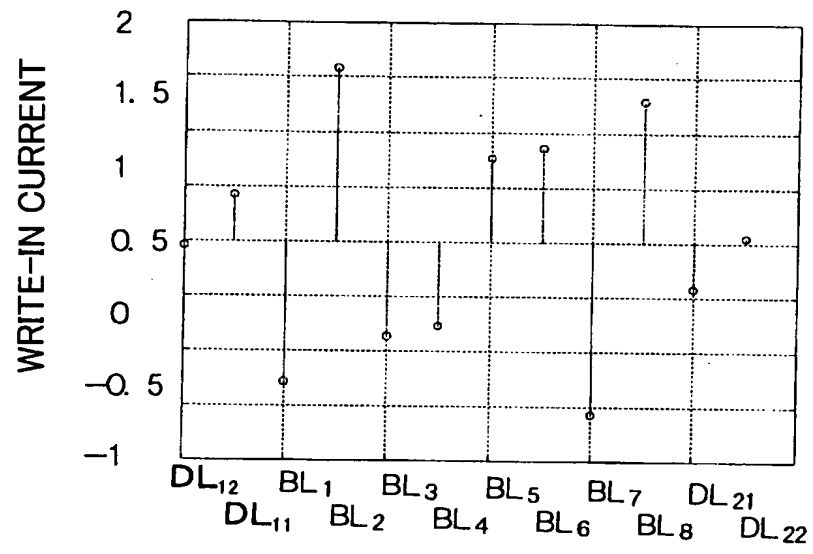
Fig. 19

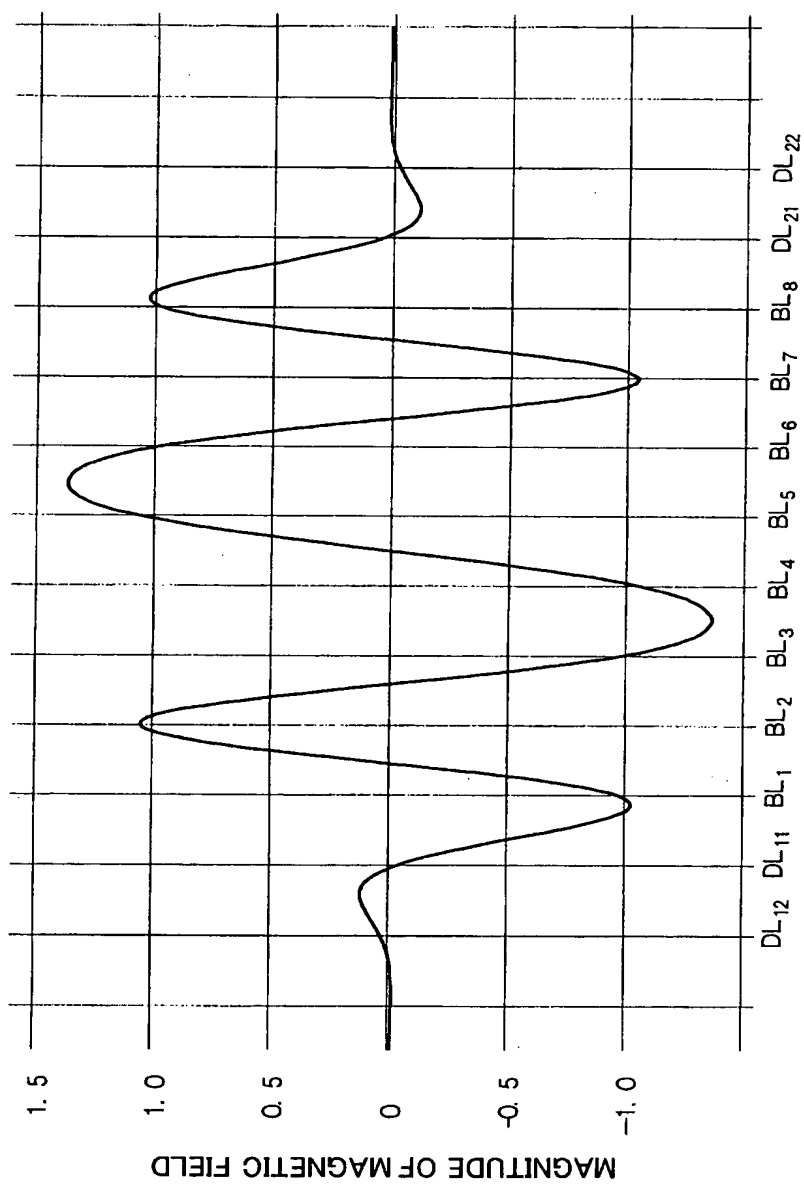
Fig. 20

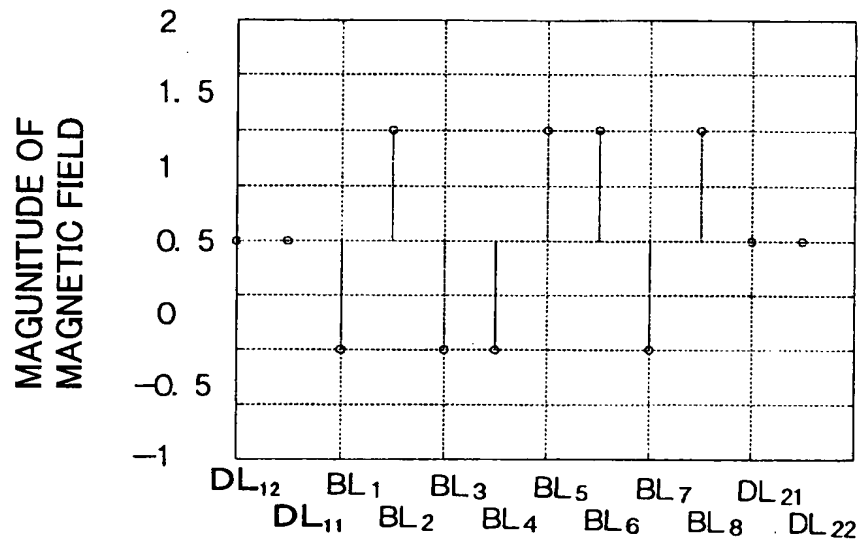
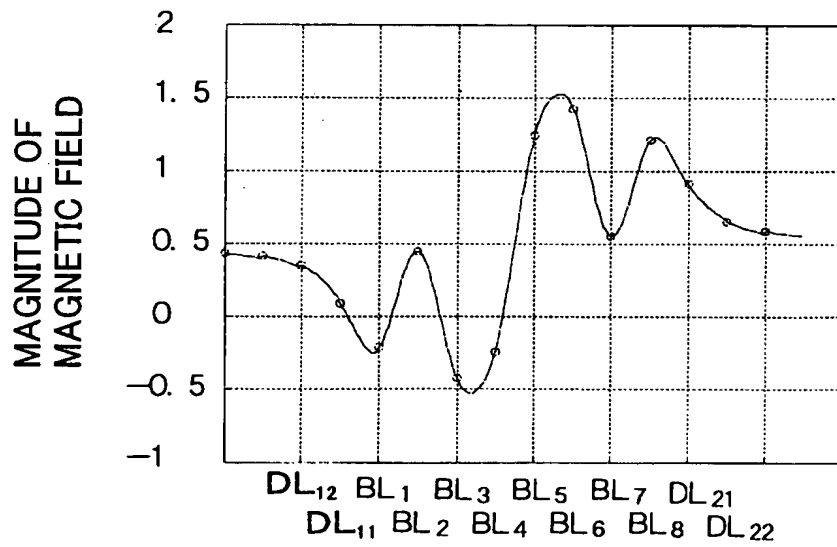
Fig. 21A*Fig. 21B*

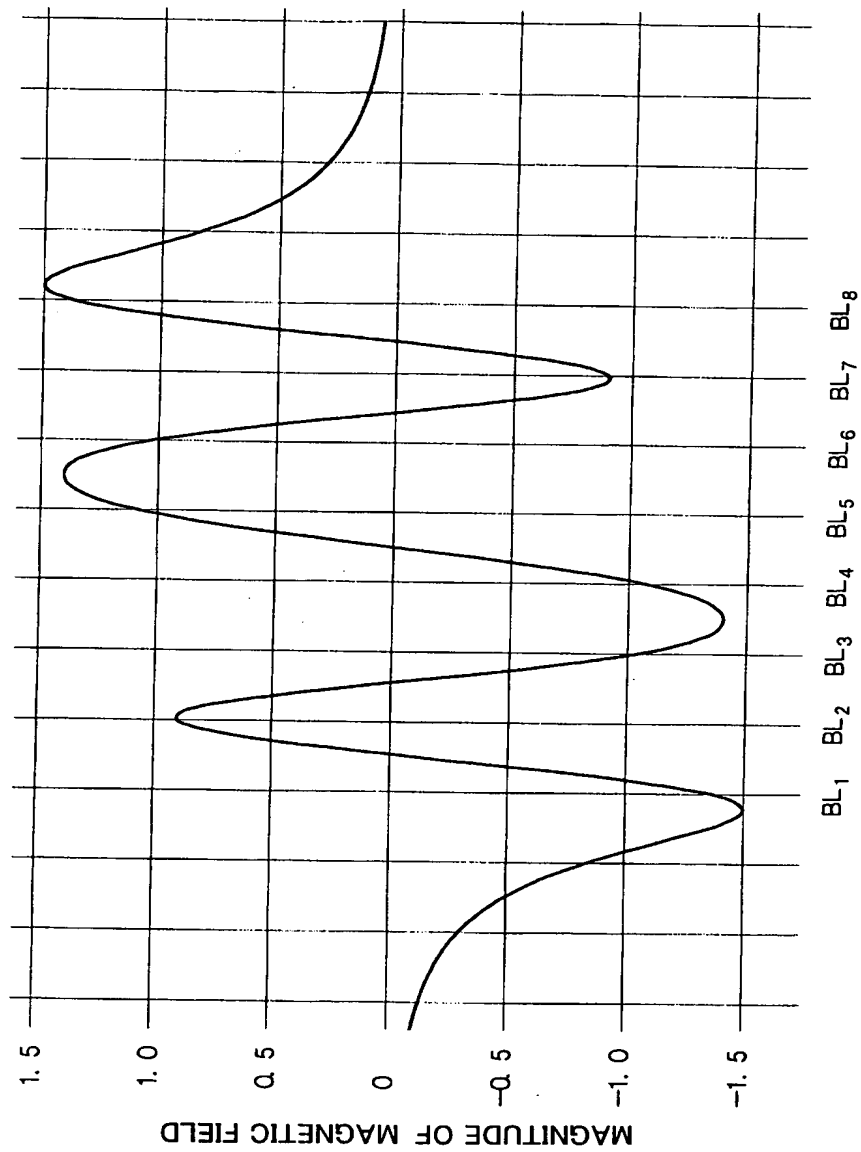
Fig. 22

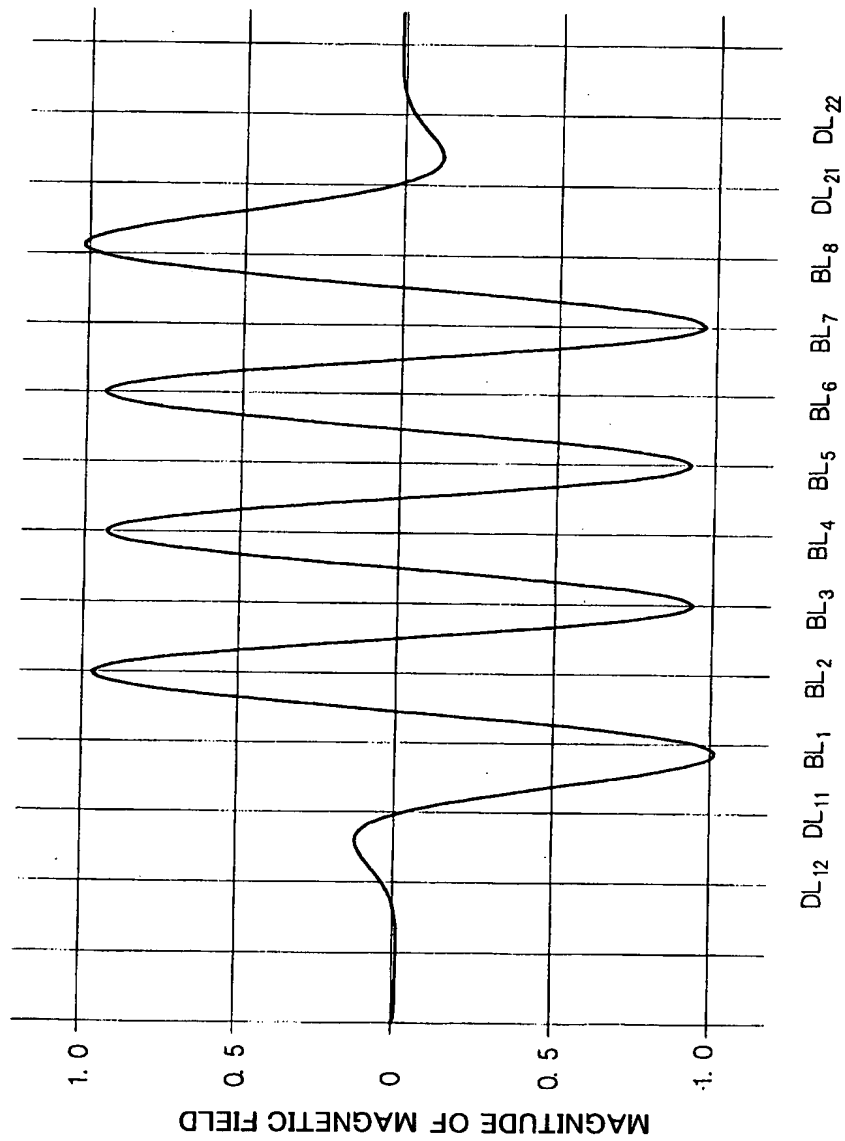
Fig. 23

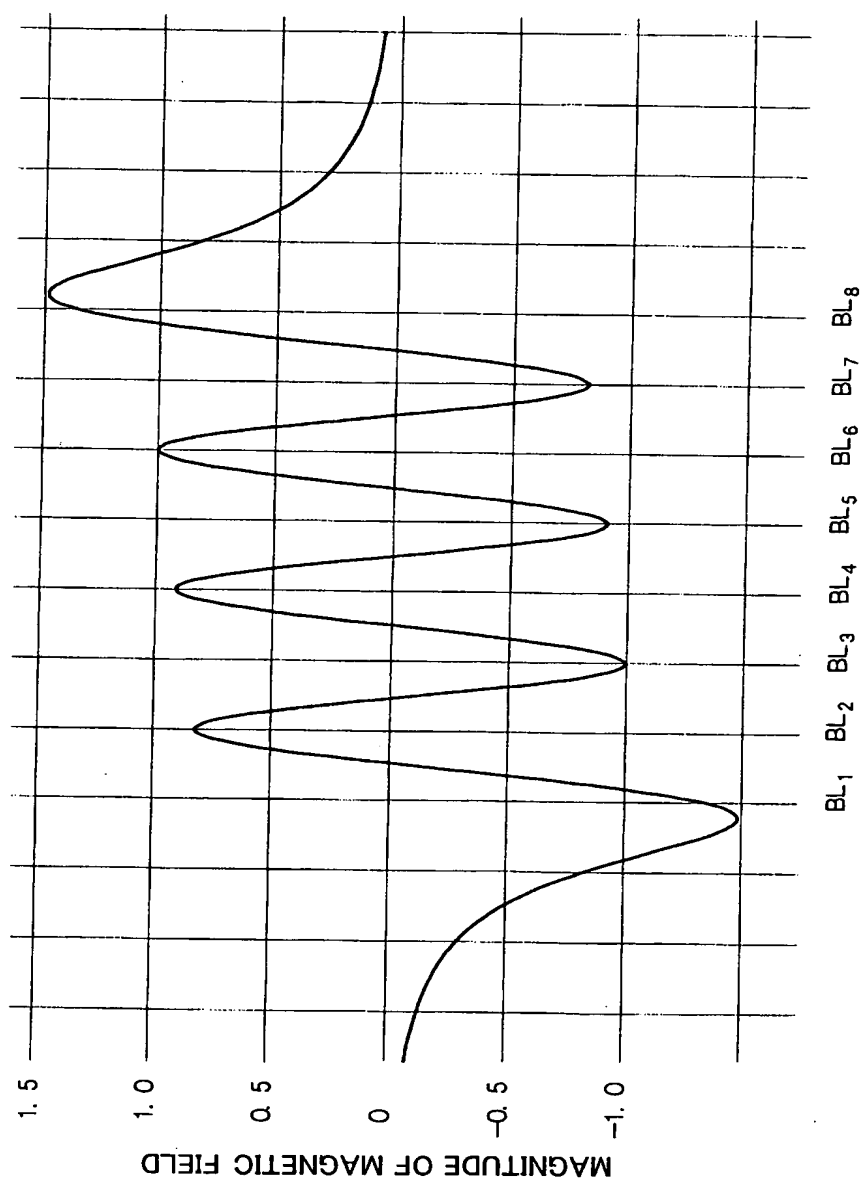
Fig. 24

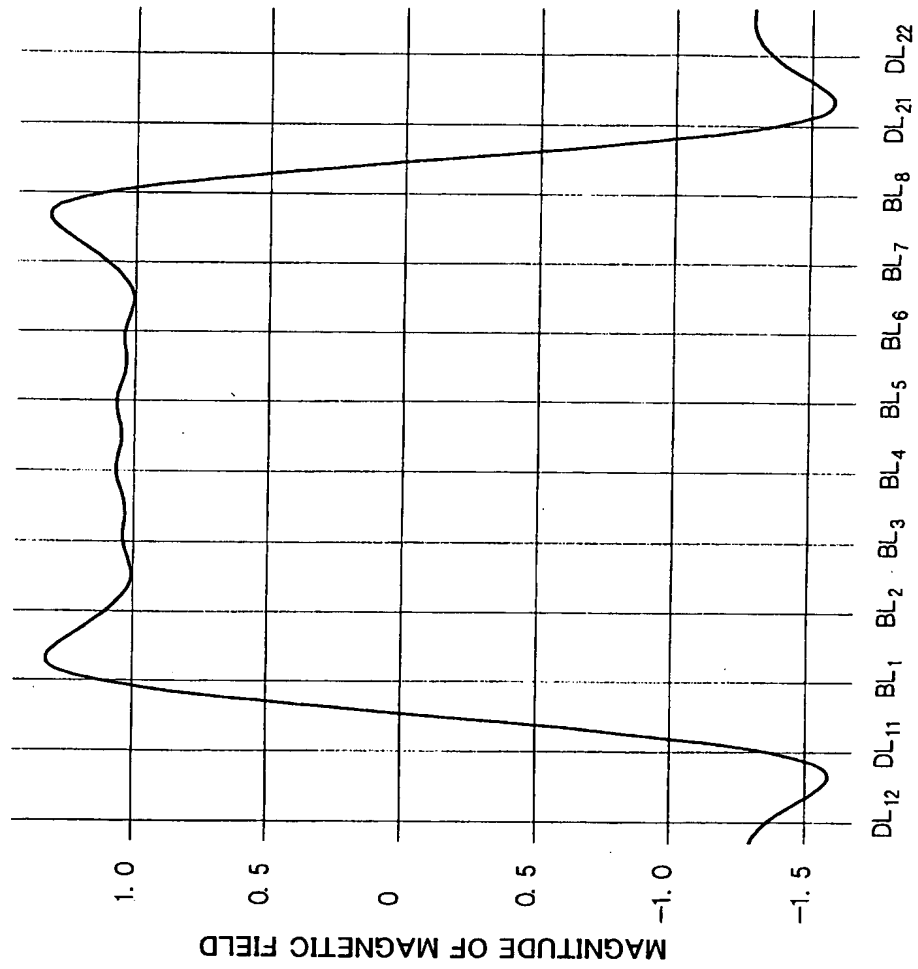
Fig. 25

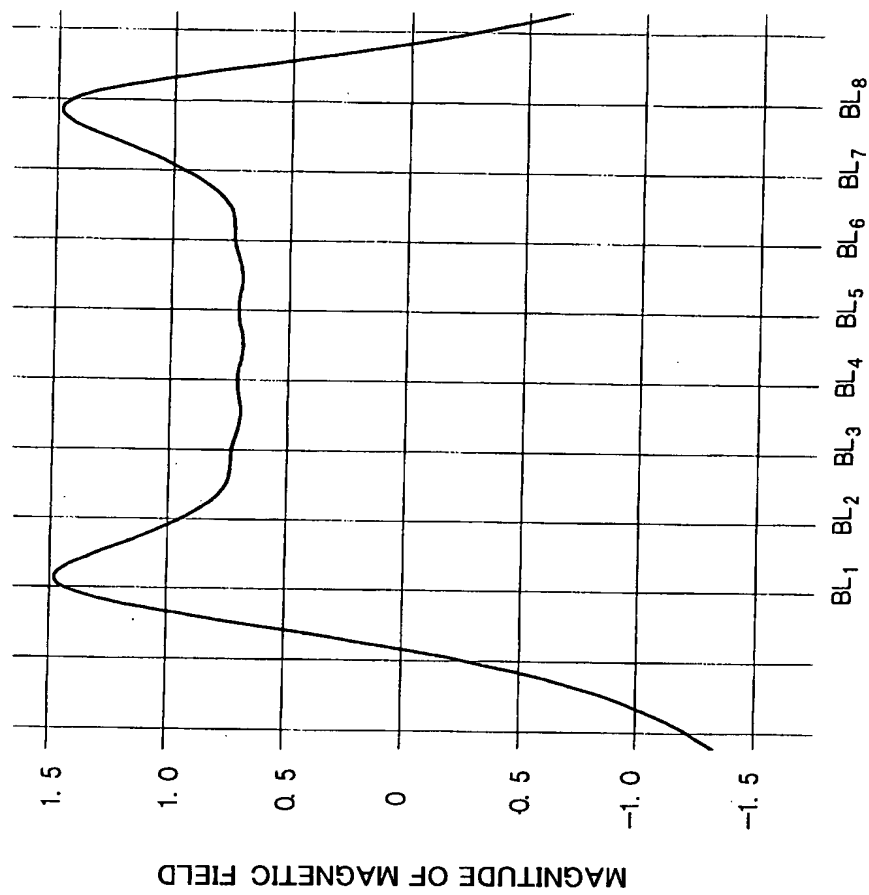
Fig. 26

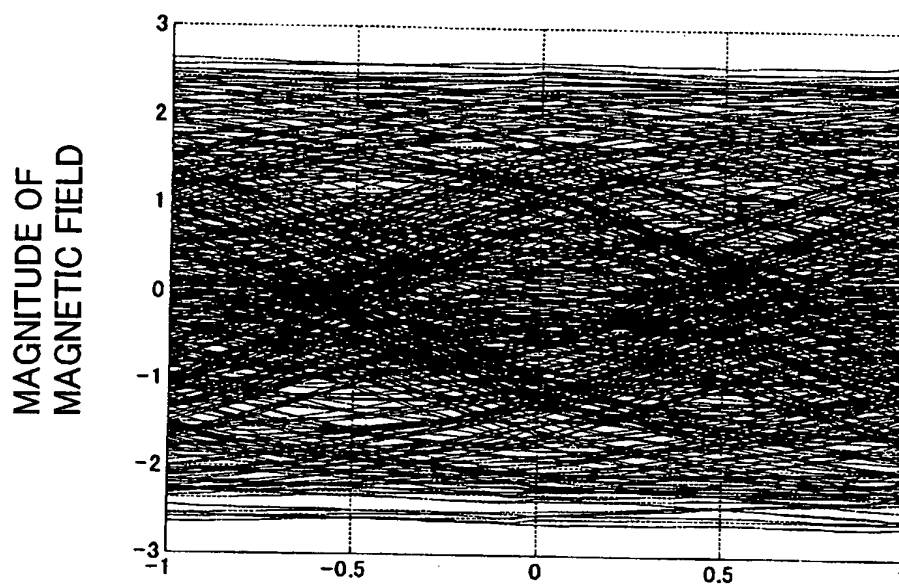
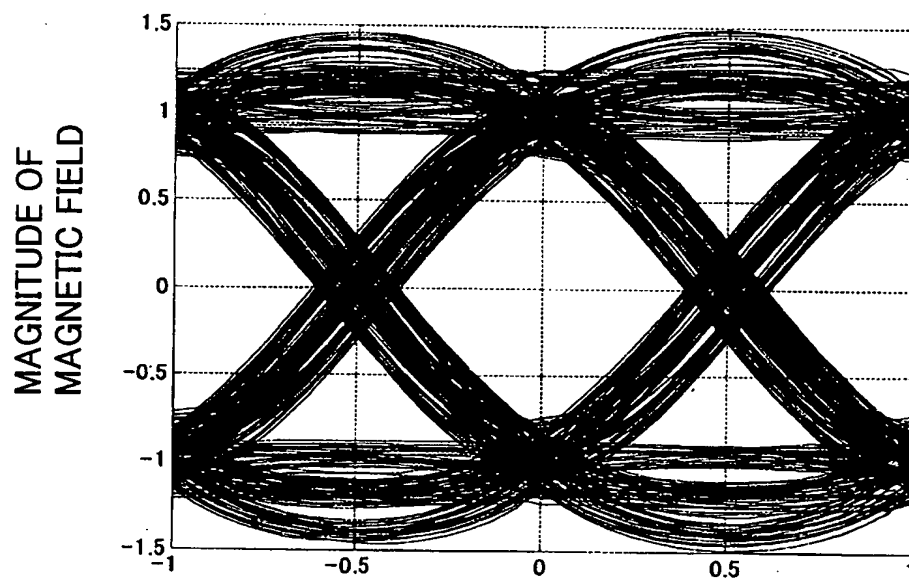
Fig. 27A*Fig. 27B*

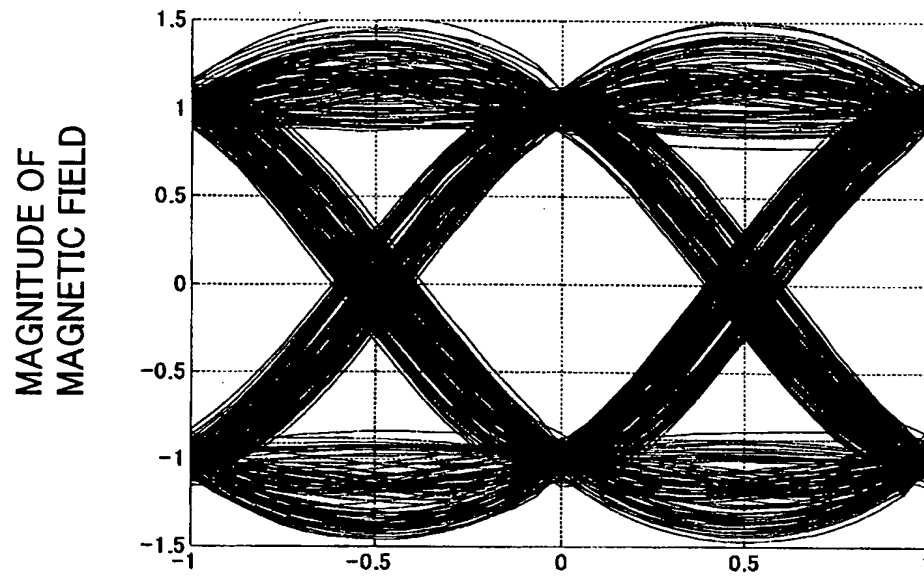
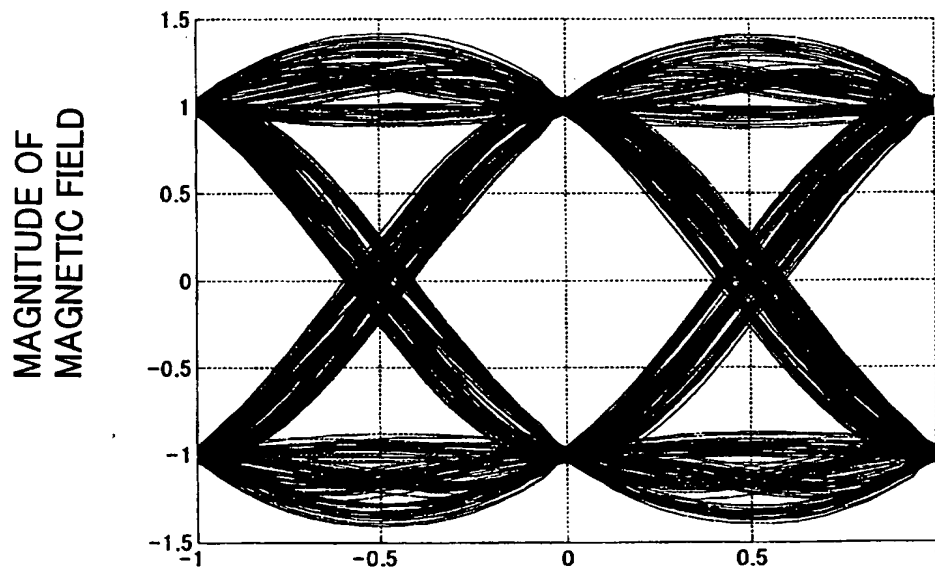
Fig. 28A*Fig. 28B*

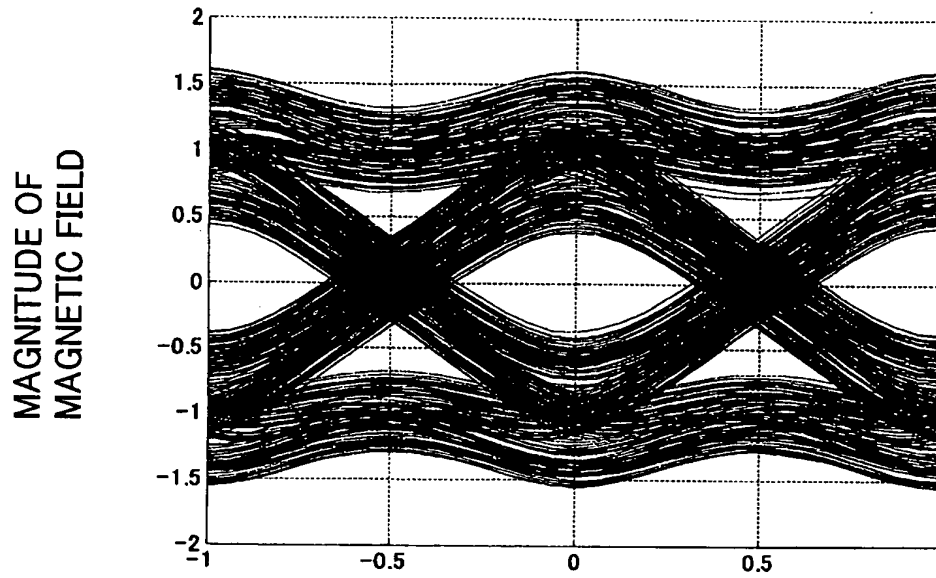
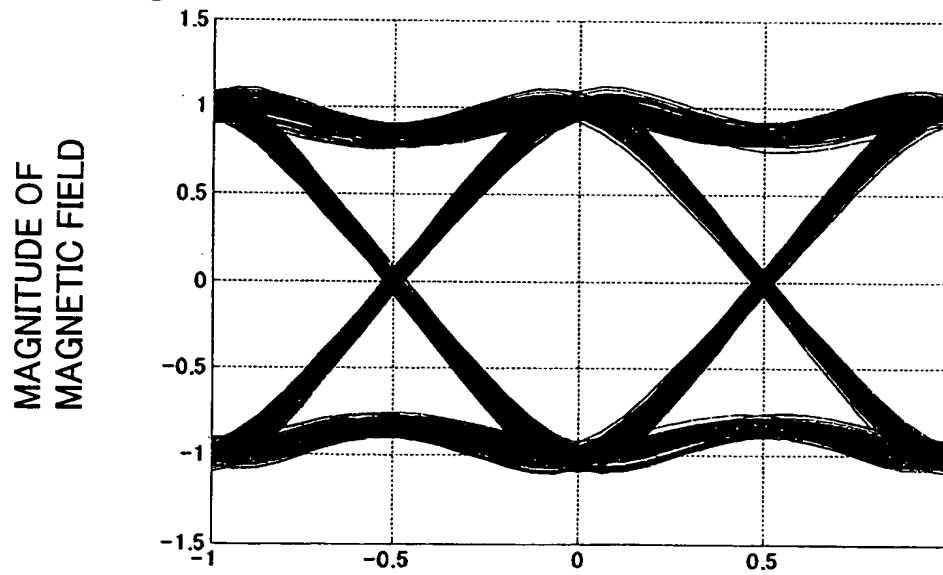
Fig. 29A*Fig. 29B*

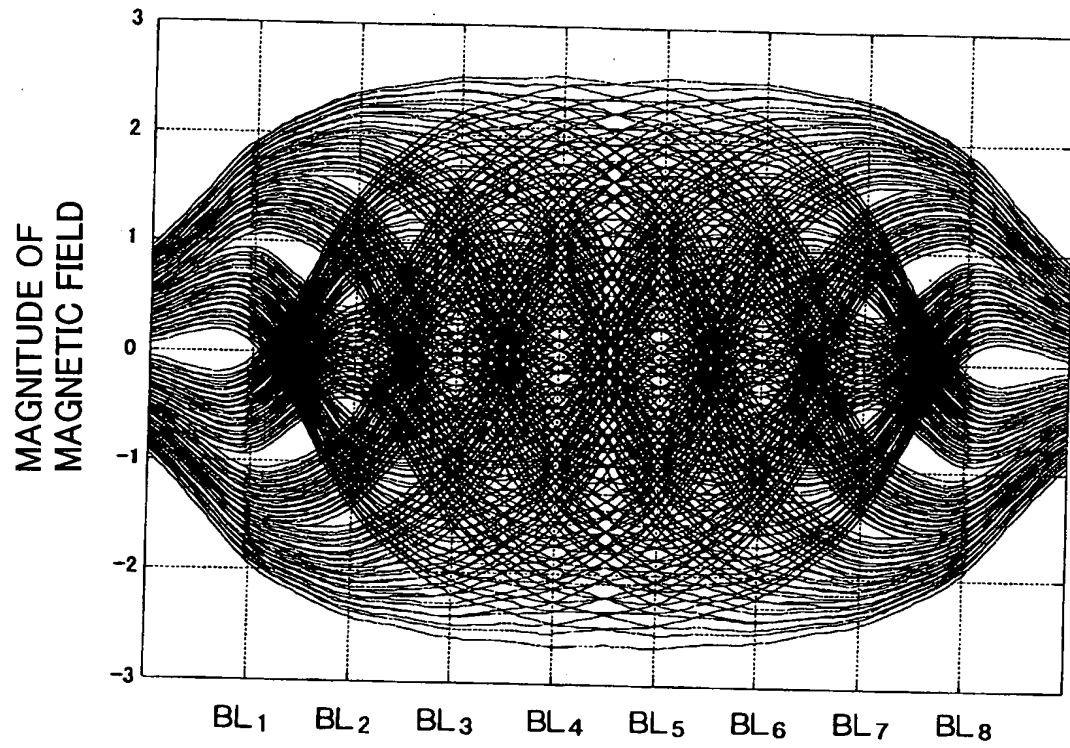
Fig. 30

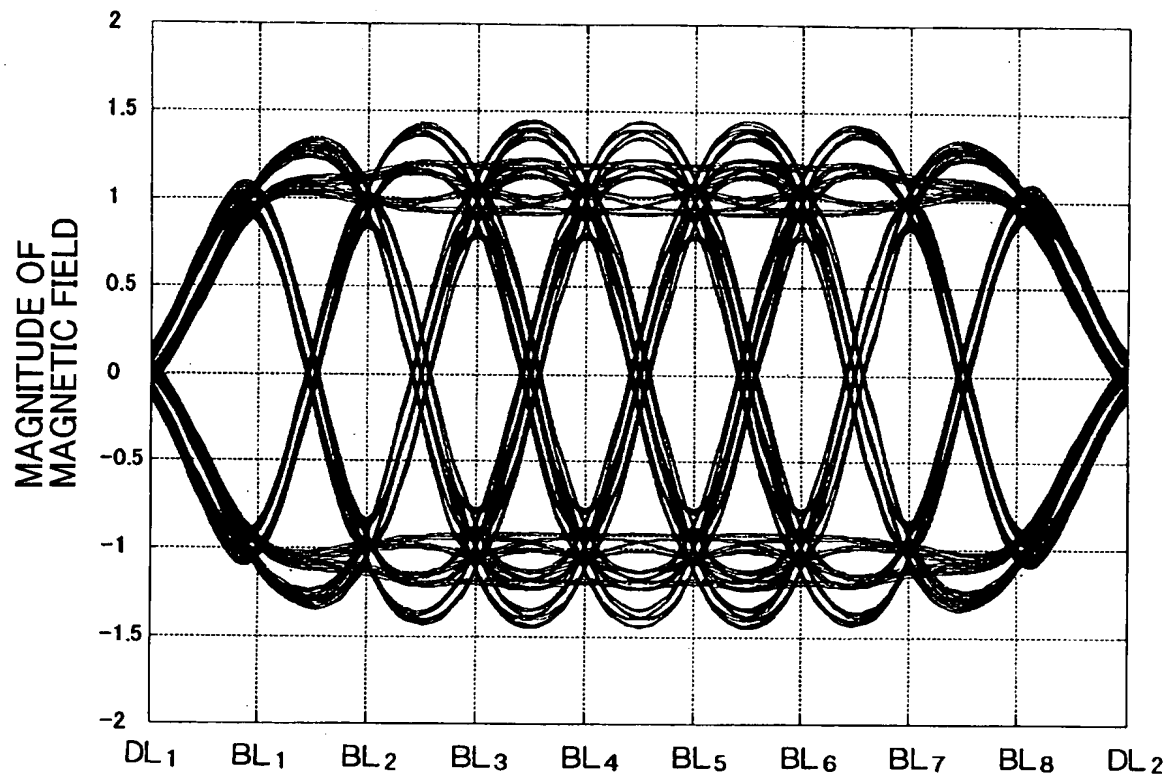
Fig. 31

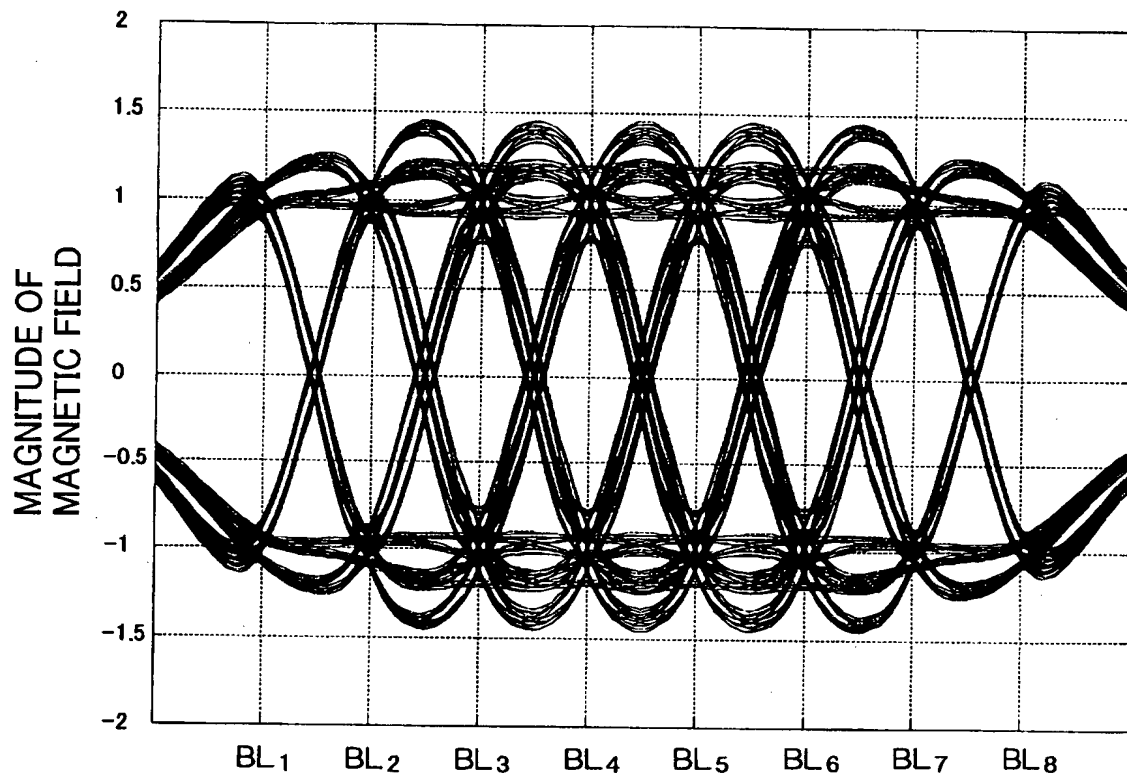
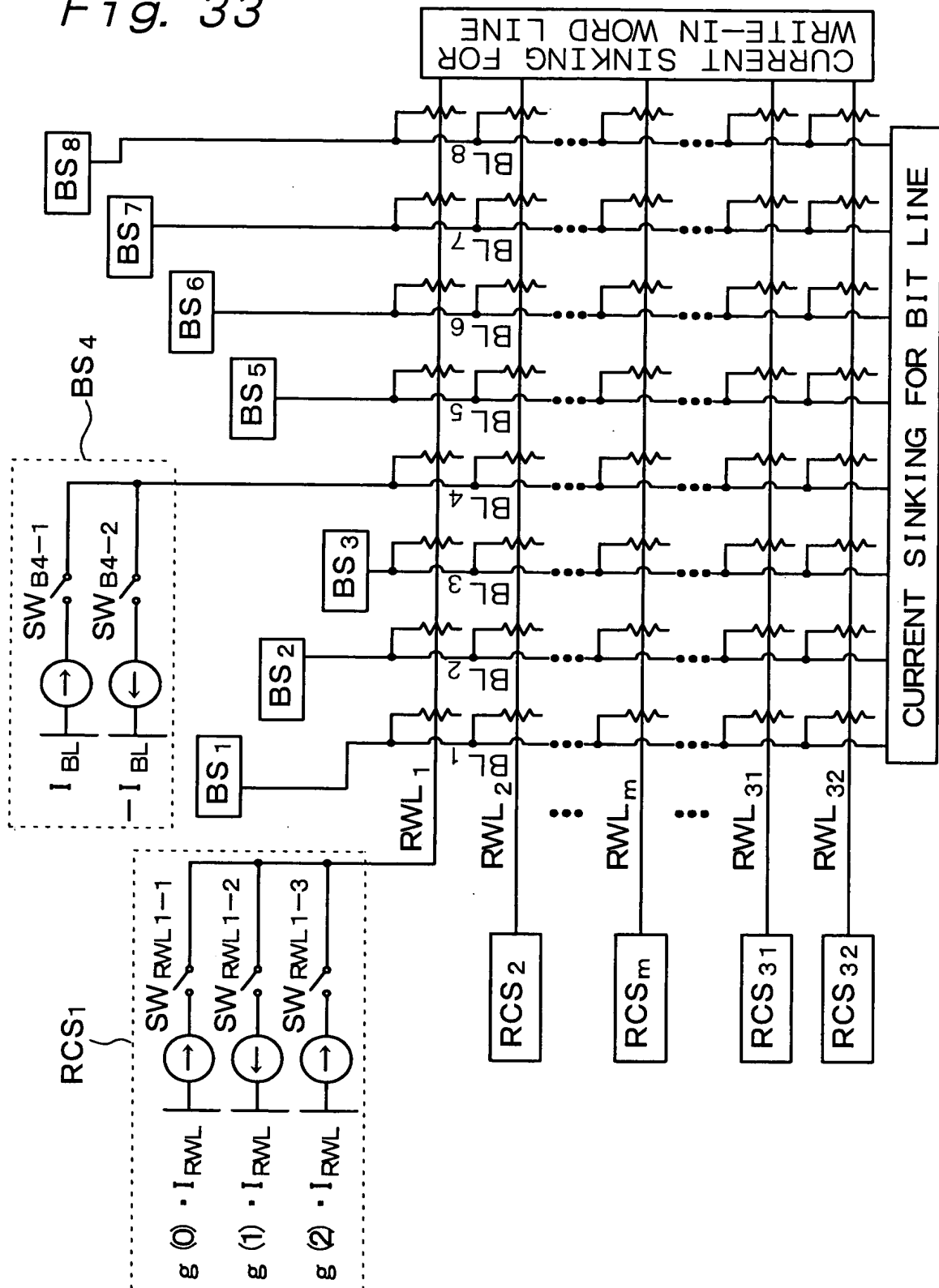
Fig. 32

Fig. 33



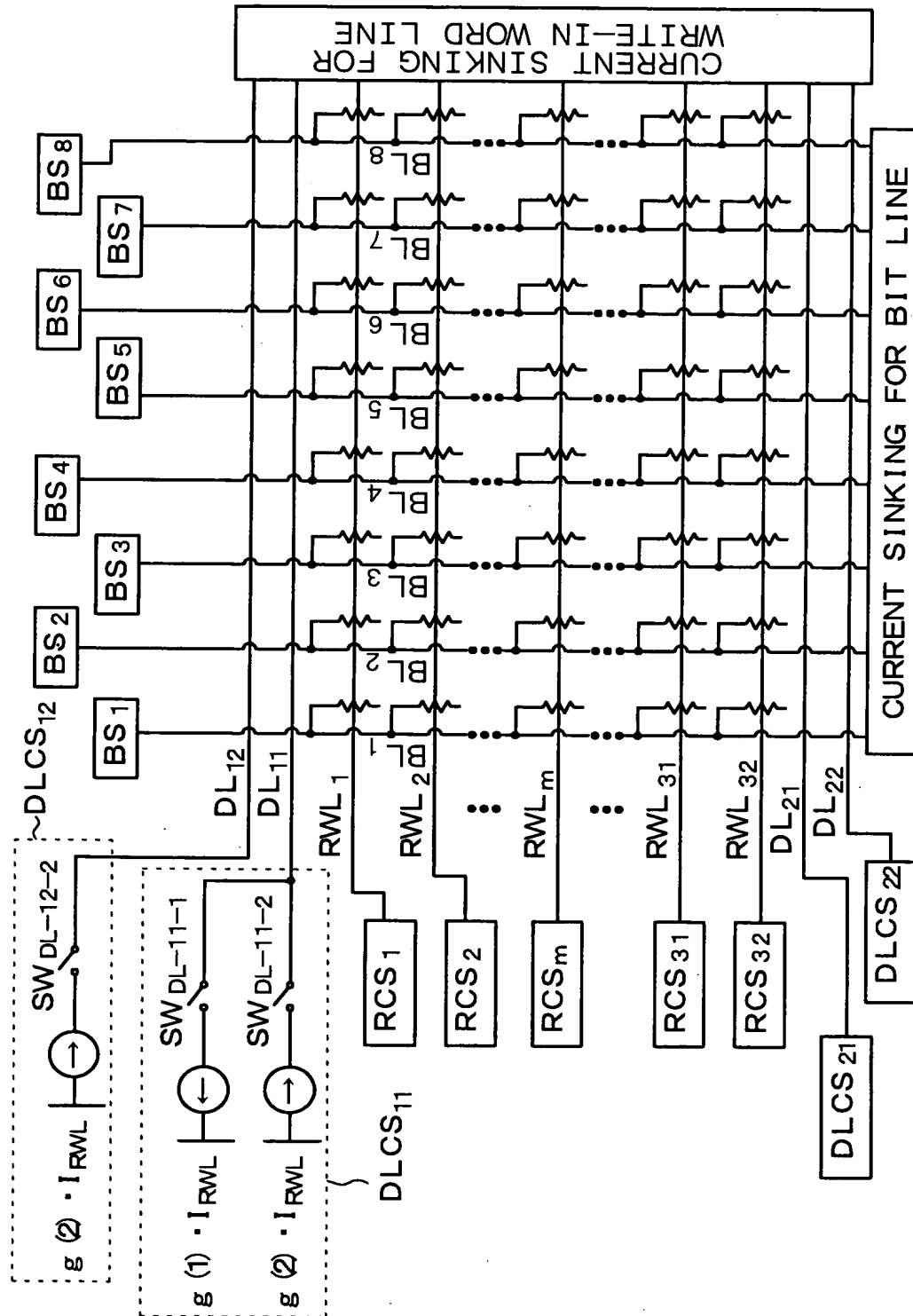


Fig. 35

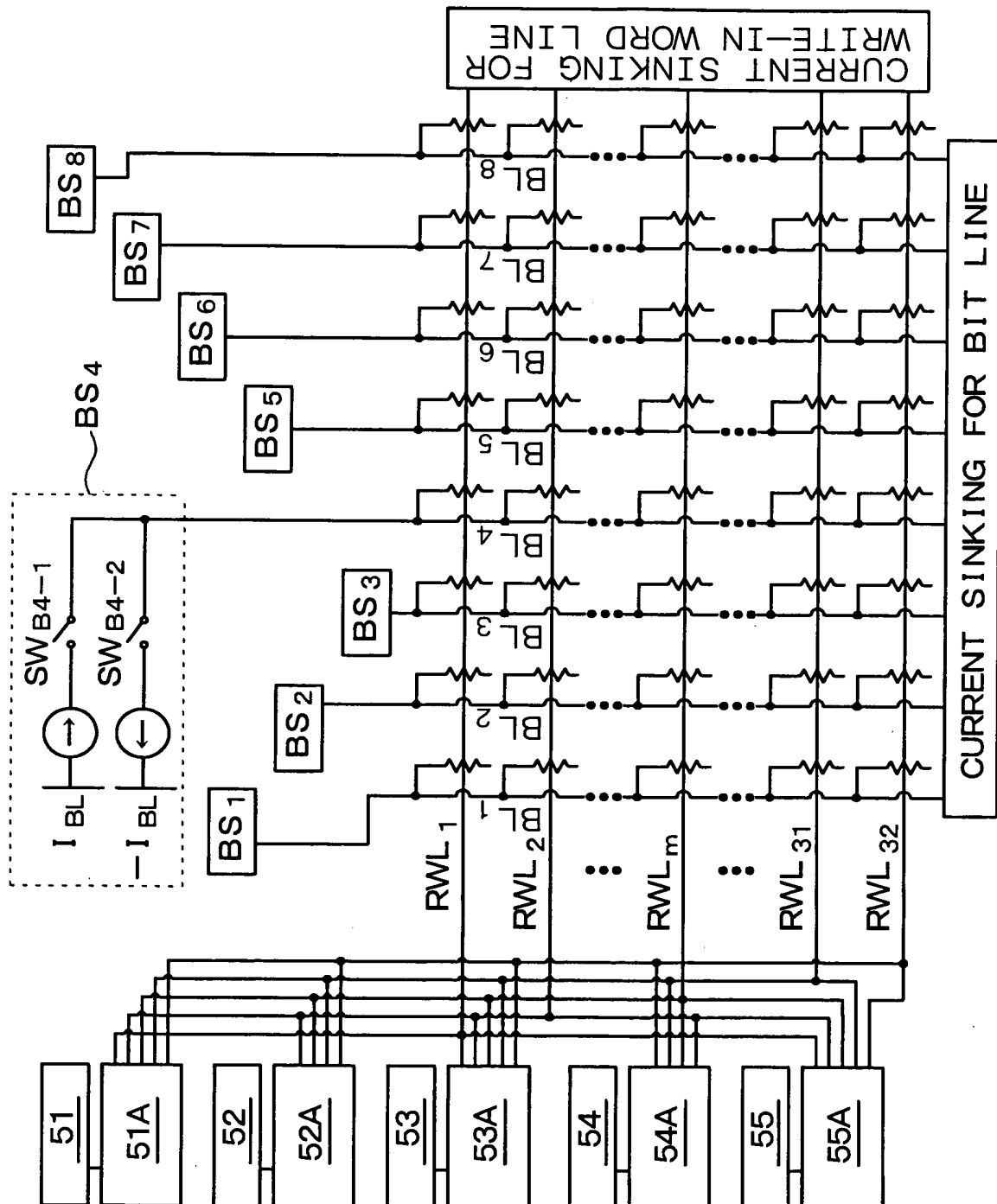


Fig. 36

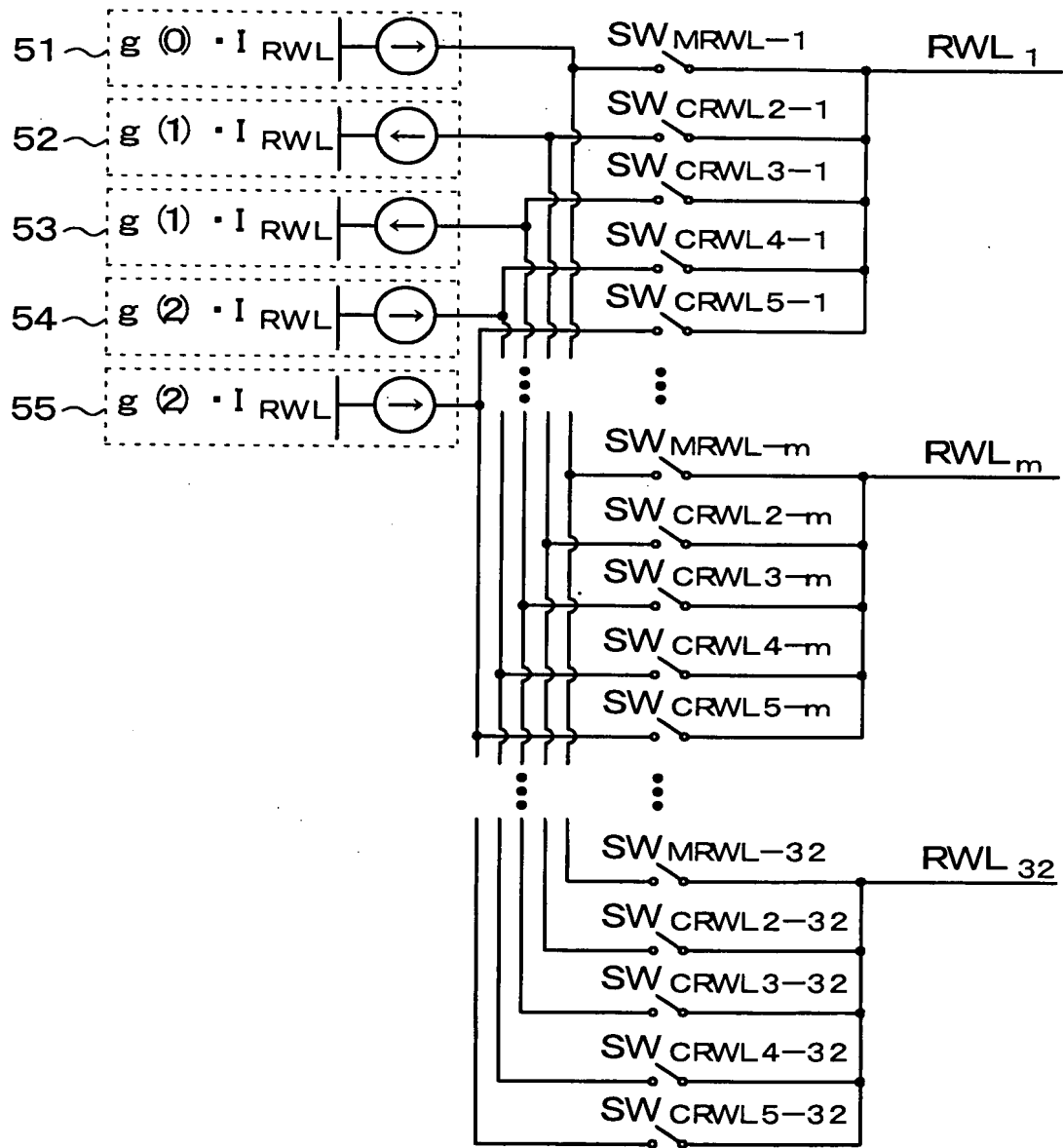


Fig. 37

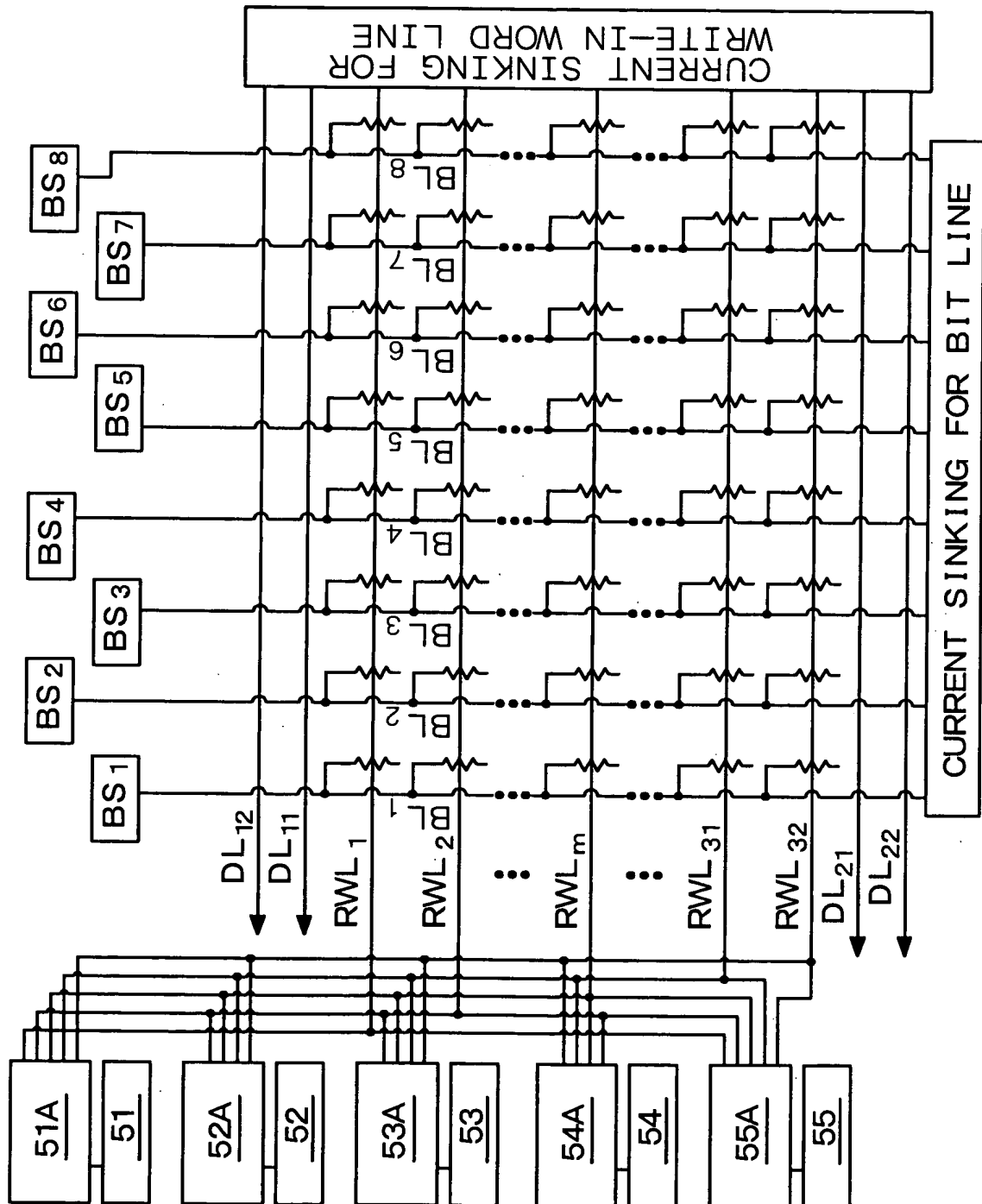


Fig. 38

ASTEROID CURVE

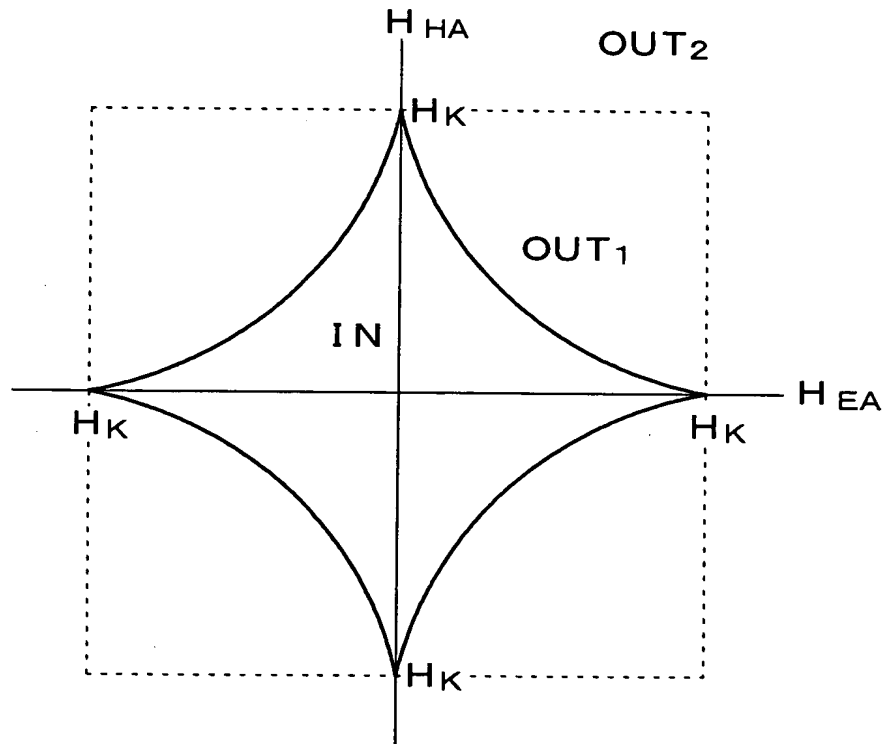


Fig. 39

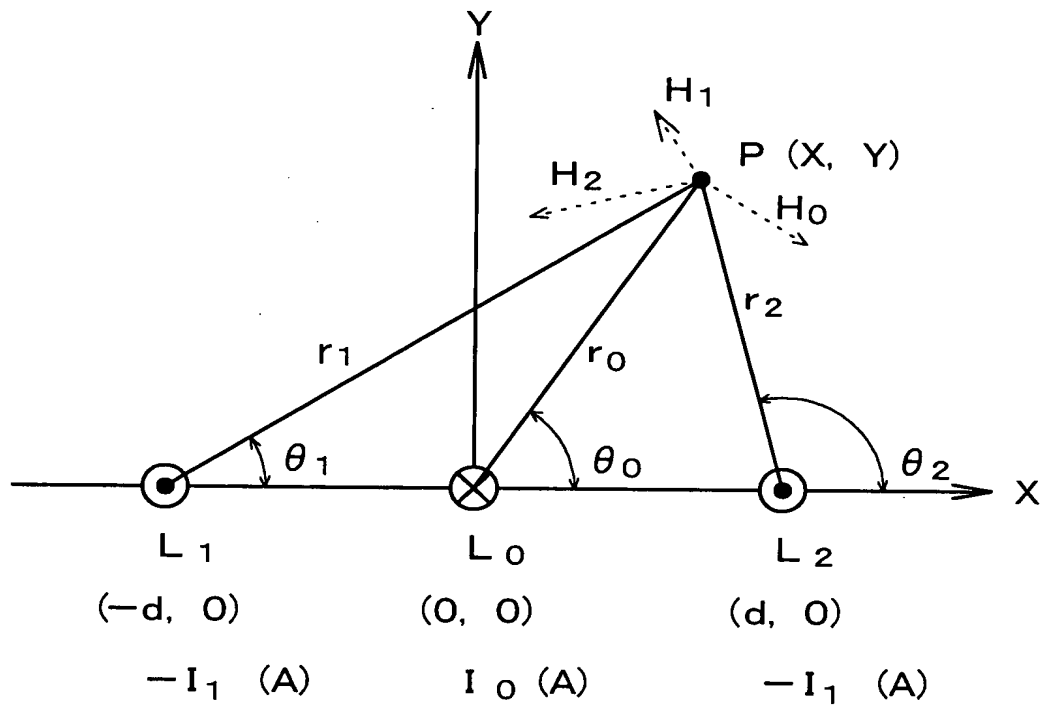


Fig. 40

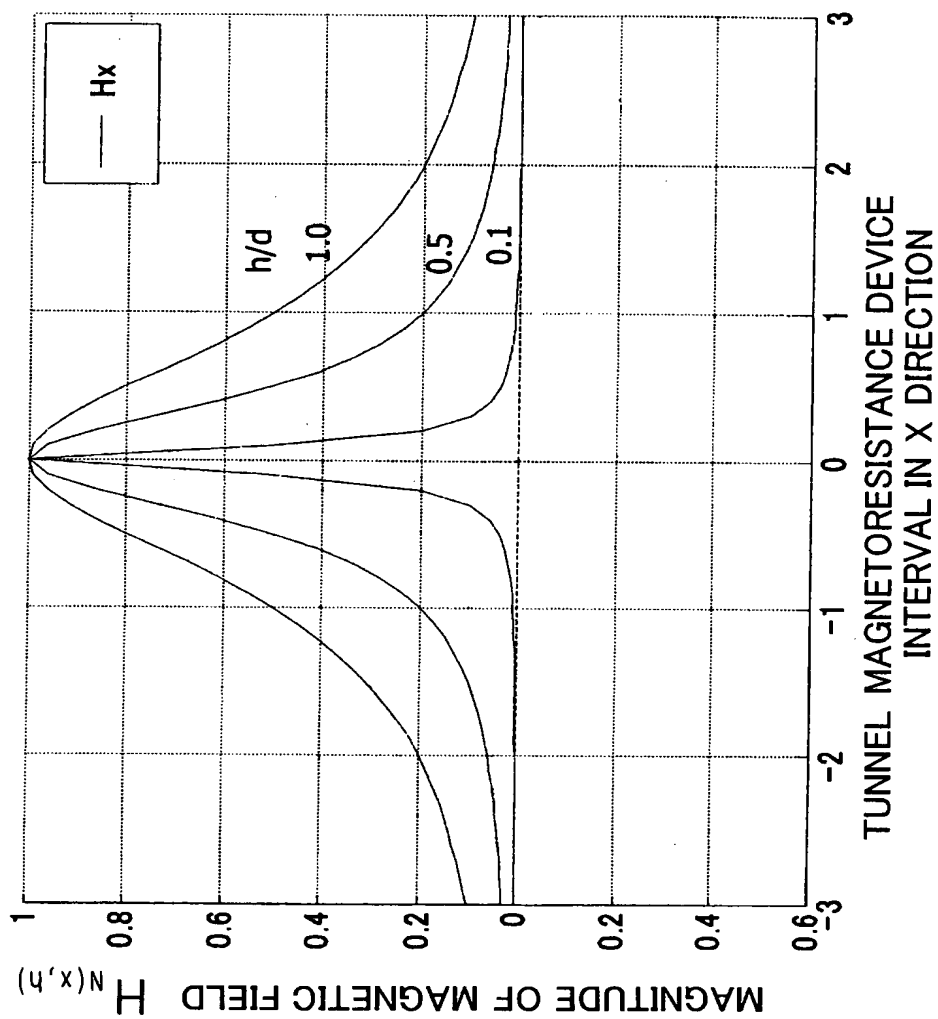


Fig. 41

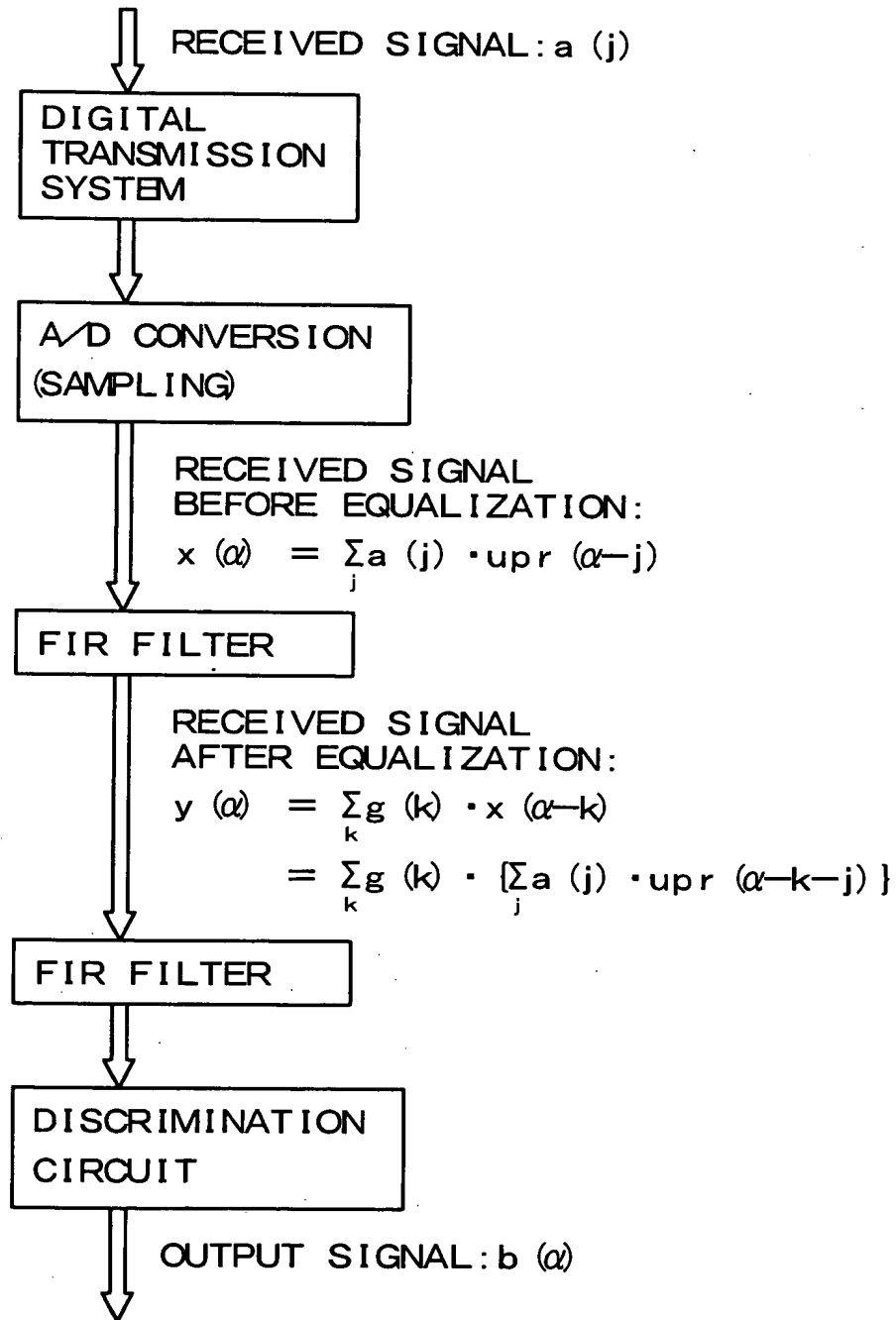


Fig. 42

$$x(\alpha) = \sum_k a(j) \cdot \text{upr}(\alpha - k)$$

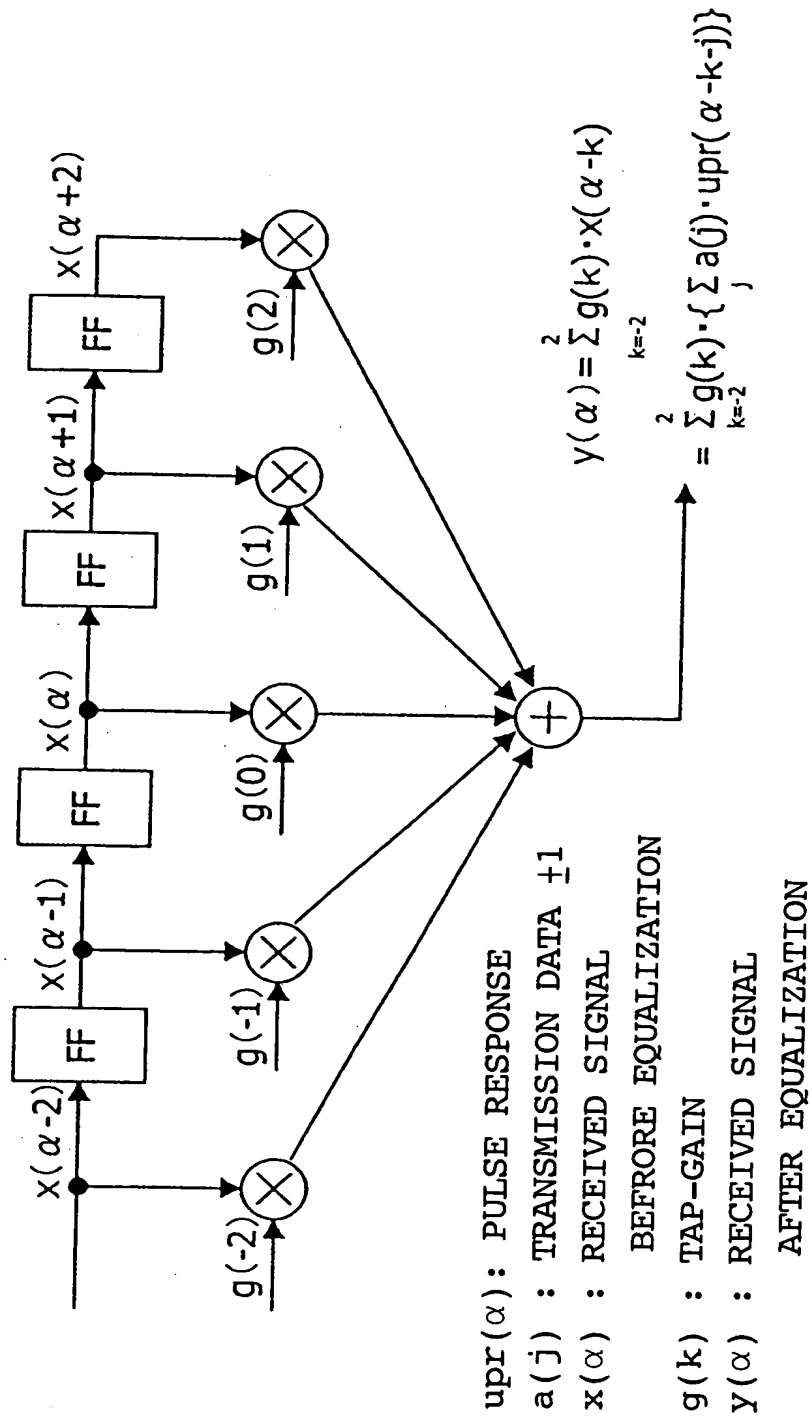


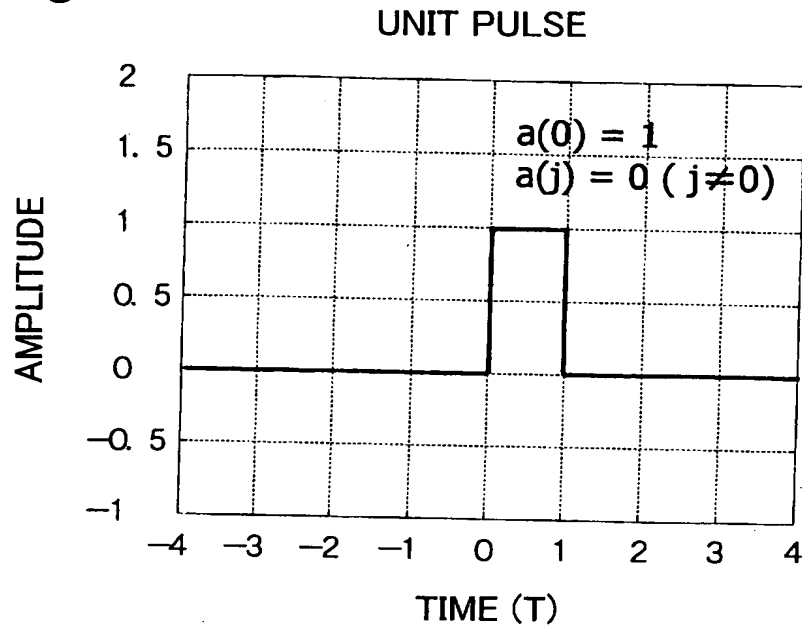
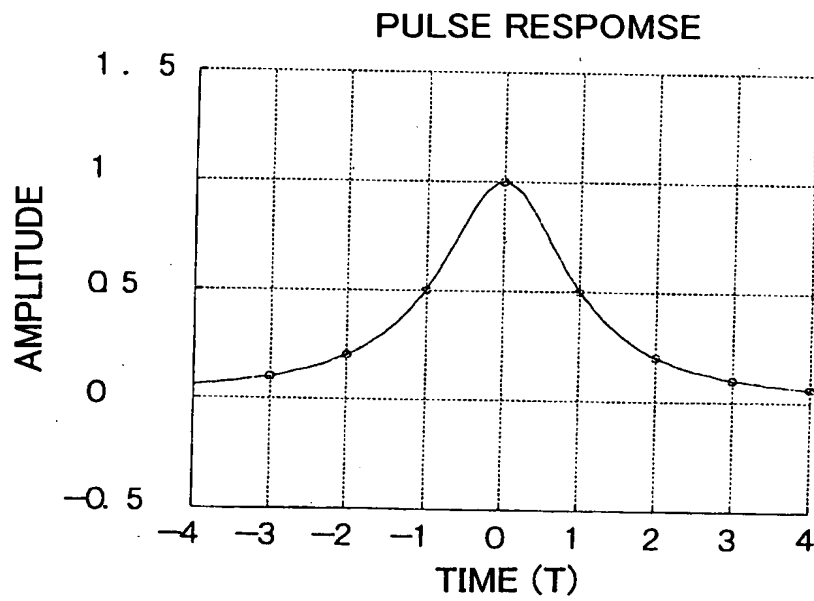
Fig. 43A*Fig. 43B*

Fig. 44

EQUALIZATION FOR
APPROXIMATING TO
NYQUIST'S FIRST CRITERION

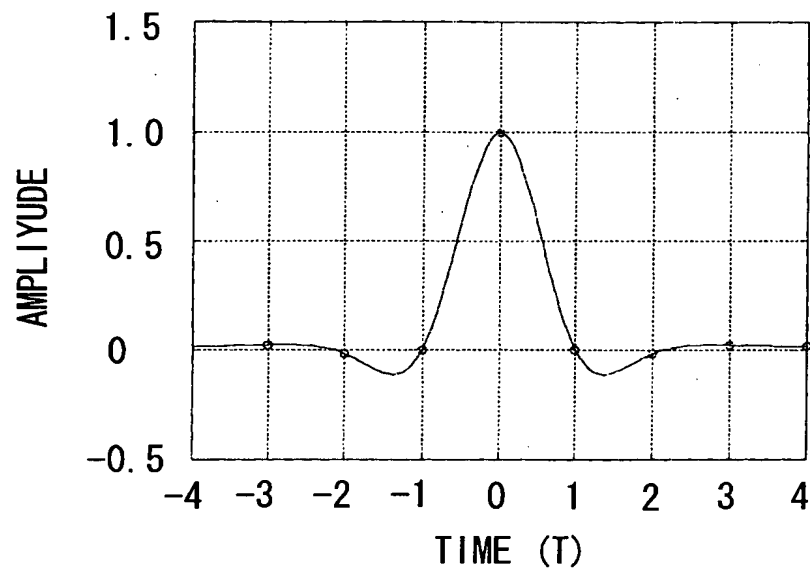


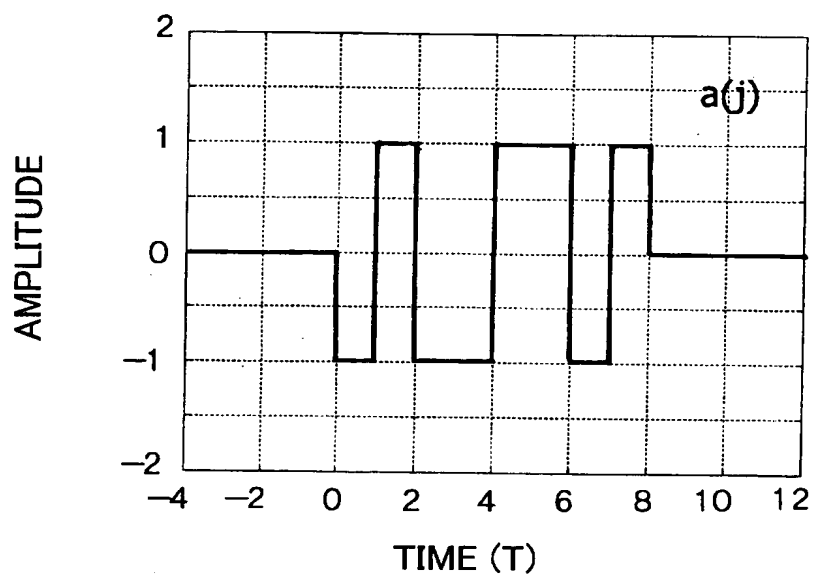
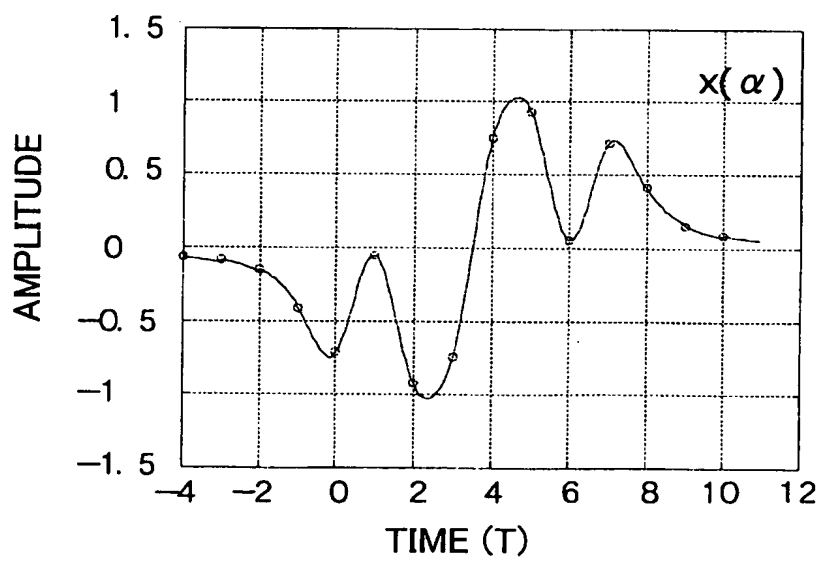
Fig. 45A*Fig. 45B*

Fig. 46